



Turn to the experts

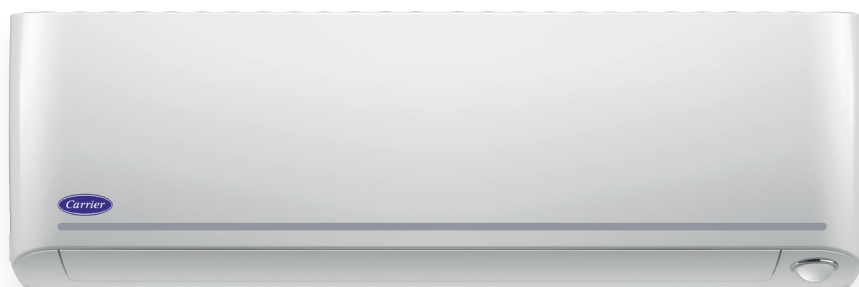


AIRCONDITIONING

PRODUCTCATALOGUS

2020





INHOUD

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EFFICIËNTIE, KWALITEIT EN BETROUWBAARHEID

R32 KOUEMIDDEL



Carrier Air Conditioning heeft het gehele assortiment van Home en Light Commercial Solutions aangepast naar het milieuvriendelijke koudemiddel R32. Dit geeft niet alleen betere prestaties maar is ook beter voor het milieu. R32 is een koudemiddel dat een ORP van nul en heeft een GWP van 675, dit is ongeveer 1/3 van de GWP waarde van R410A. Ook vermindert R32 het energieverbruik gebruik met 15% ten opzichte van met R410A, waardoor de efficiëntie toeneemt bij zowel koelen als verwarmen.



KOUEMIDDEL	ORP	GWP	Load volume R22 = 100%	CO2 Emissions R22 = 100%
R410A	0	2088	84	97
R32	0	675	60	22

EUROVENT GECERTIFICEERDE PRESTATIES

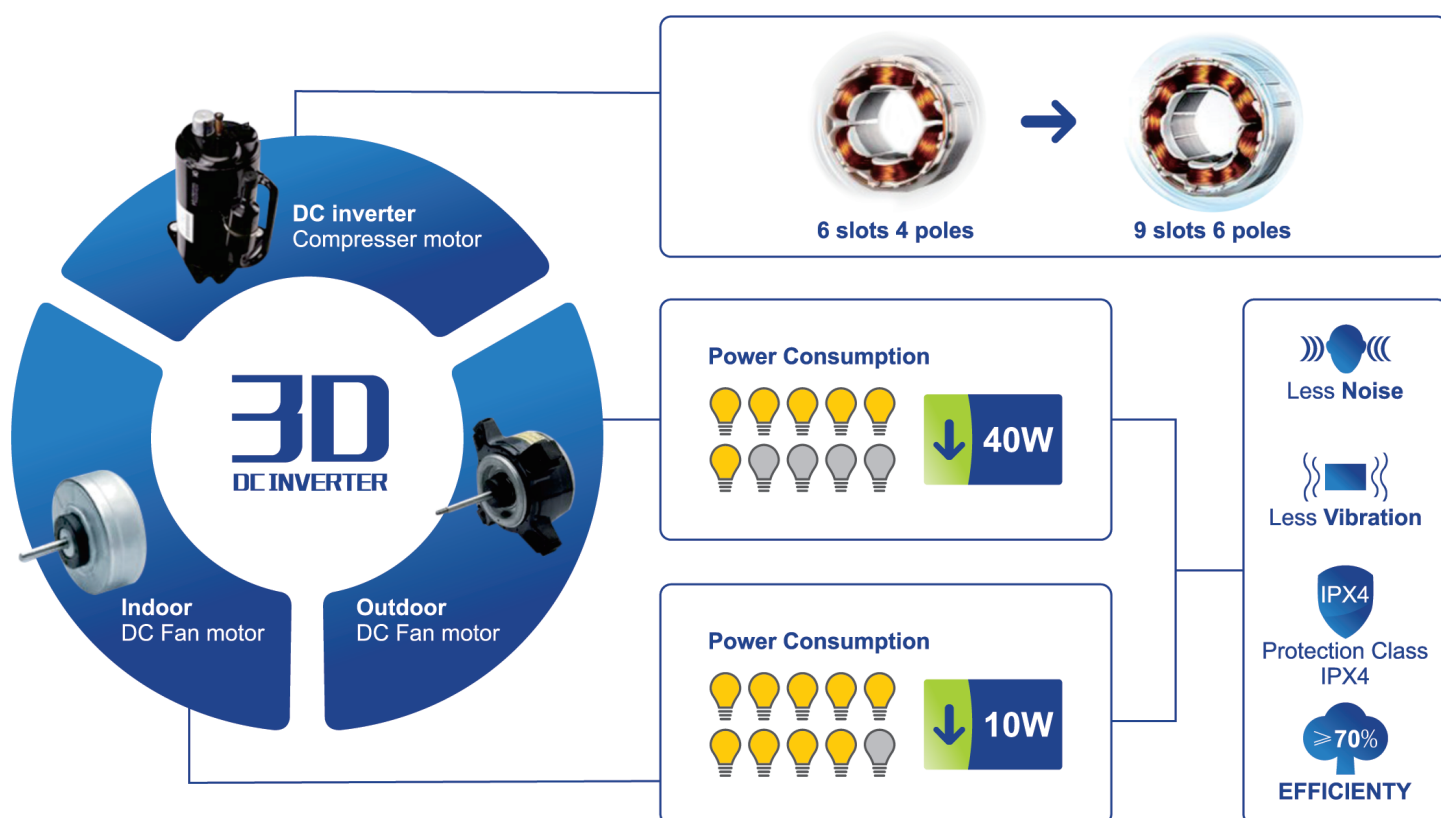
Carrier Air Conditioning is lid van het EUROVENT-certificering Programma. Dit zorgt er voor dat na geaccrediteerde en onafhankelijke controles de producten voldoen aan de geldende voorschriften. Ook wordt de door de leden gepubliceerde data gecontroleerd op waarheid. De gecertificeerde modellen en gerelateerde gegevens zijn beschikbaar op: www.eurovent-certification.com



3D DC INVERTERTECHNOLOGIE



Carrier Inverter compressors zorgen door hun hoge snelheid voor betere prestaties. Dit zorgt er voor dat de gewenste temperatuur veel sneller te bereiken is dan met conventionele airconditioners, zowel in verwarming en koelmodus. Tot wel 4 keer sneller! Na snel de ingestelde temperatuur te hebben bereikt, regelt de Carrier Inverter-airconditioner het uitgaande vermogen om een constante temperatuur te realiseren, dit alles zorgt voor een aangenaam en comfortabel binnenklimaat.



INVERTER TWIN-ROTARY DC COMPRESSOR



De compressor werkt op een hogedruk-koelmiddel. Het hoge rendement is ook aanwezig bij lage snelheden. Dit zorgt voor een laag energieverbruik als de units voor langere tijd worden gebruikt. De twee rotors zijn perfect uitgebalanceerd, minimaliseren wrijving en leveren uitzonderlijk hoge prestaties zonder trillingen. Het geoptimaliseerde ontwerp van de Twin-Rotary DC-compressor, die gebruik maakt van een 9-slots / 6-polige motorwikkeling zorgt voor 75% minder trillingen vergeleken met traditionele rotatiemotoren.



FUNCTIES

SAVINGS



ENERGY CLASS

Dit vertegenwoordigt de SEER- en SCOP-waarden die worden beschreven in het energielabel.



ECO MODE

De airconditioner is uitgerust met X-ECO-technologie voor energiebesparing, deze vermindert het verbruik tot 60% op 8 uur draaitijd in vergelijking met traditionele airconditioners.



RESTART FUNCTION

In geval van een tijdelijke onderbreking van de stroomtoevoer, zal de airconditioner automatisch opstarten wanneer de stroom wordt ingeschakeld.



1W STANDBY

In de standby-modus verbruikt de airconditioner slechts 1 watt aan energie.



AUTO DEFROSTING

Alleen als het nodig is zal de unit gaan ontdooien. Dit verhoogt de efficiëntie en zorgt voor energiebesparing.



LOW AMBIENT COOLING

Koelen bij lage buitentemperatuur dus ook in de winter. De snelheid van de buitenventilator kan worden aangepast. Hierdoor kan tot -10 °C worden gekoeld.



RESTART AT 8°C

In de verwarmingsmodus houdt deze functie de ruimte continue op minimaal 8 °C en voorkomt dat er vorst kan ontstaan in een ruimte die lang niet wordt gebruikt.



POWERFUL DEHUMIDIFICATION

Op de afstandbediening kan de ontvochtigingsmodus worden geselecteerd.



WEEKLY TIMER

Hiermee kunnen gebruikers programmeren wanneer de airconditioner wordt ingeschakeld en / of uitgeschakeld per dag van de week.



24H TIMER

Hiermee kunnen gebruikers programmeren wanneer de airconditioner dagelijks wordt ingeschakeld en / of uitgeschakeld.

TECHNOLOGIES



LED DISPLAY

Het elektronische bedieningspaneel maakt het mogelijk om alle gewenste functies zeer gemakkelijk te selecteren.



AUTO-DIAGNOSIS

Het besturingssysteem controleert automatisch de functiestatus en geeft een eventuele foutcode weer op het display van de binnenunit.



TWO WAY DRAINING

Condens afvoer is eenvoudig aan beide zijden van de binnenunit te installeren.



LOUVER POSITION MEMORY

Wanneer het apparaat opnieuw wordt opgestart nadat deze is uitgeschakeld, zal het uitblaasp patroon terugkeren in de laatst gekozen richting.



REPORTING REFRIGERANT LEAKS

Alleen actief in koelmodus. Deze functie zorgt ervoor dat de compressor wordt beschermd bij een eventuele koudemiddel lekkage.



COLD AIR PREVENTION

In de verwarmingsmodus start de ventilator van de binnenuit pas als de wisselaar is opgewarmd.



LOW AMBIENT HEATING

De geavanceerde inverter-technologie maakt het mogelijk om ook bij lage buitentemperaturen tot -25°C te kunnen verwarmen.

COMFORT



MUTE FUNCTION

Dit garandeert een stille en comfortabele nacht door het deactiveren van de geluidssignalen en display.



AUTO SWING

De lucht wordt automatisch verdeeld door de horizontale louvre. Hierdoor ontstaat er een optimale luchtstroom door de ruimte.



SLEEP MODE

Met deze functie kunnen gebruikers de temperatuur regelen op basis van persoonlijke voorkeuren, waardoor een comfortabele nachtrust voor het hele gezin wordt gegarandeerd.



FOLLOW ME

Hierbij wordt de temperatuursensor van de afstandsbediening ingeschakeld i.p.v. de sensor op de binnen-unit.



ANTI-COLD AIR

In de verwarmingsmodus start de ventilator van de binnenunit altijd pas na twee minuten om de warmtewisselaar eerst op te warmen. Dit voorkomt onaangename koude luchtstromen.



TURBO MODE

Hierdoor kunnen gebruikers de ruimte snel koelen of verwarmen.

WI-FI VOOR THUIS



Download de Carrier Wi-Fi-besturing app vanuit de Google Play Store en de App Store voor bediening via smartphone.



De Carrier Air Conditioning-applicatie is compatibel met alle slimme Wi-Fi-apparaten en toegankelijk vanaf open cloudservices.

- Eenvoudige bediening: comfort, efficiëntie en verbruik
- Speciale functies voor gebruikers via interactieve binnenunits
- Afstandsbediening in-app: stel de gewenste temperatuur in en regel eventuele afwijkingen
- Beheer uw comfort in huis met temperatuurregeling voor elk gewenst binnenklimaat
- Programmeer wanneer de airconditioner in- en uitschakelt met de gebruiksvriendelijke timer
- Controleer uw maandelijkse energieverbruik



SLAAPSTAND

Met deze functie kunnen gebruikers de temperatuur regelen op basis van persoonlijke voorkeuren, waardoor een comfortabele nachtrust voor het hele gezin wordt gegarandeerd.



WEKELIJKSE TIMER

Programmeer verschillende AAN- en UIT-instellingen voor elke dag van de week; deze functie biedt gebruikers ook de mogelijkheid om dit weekprogramma te herhalen.



HOME SOLUTIONS

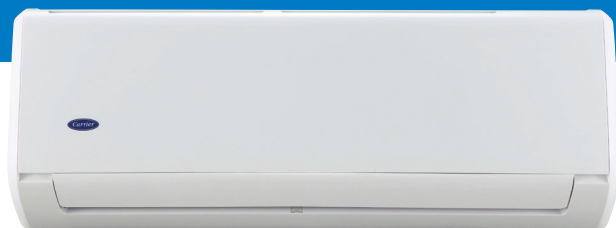


HOME SOLUTIONS _ MONO SYSTEMS

HOME SOLUTIONS _ MULTI SYSTEMS

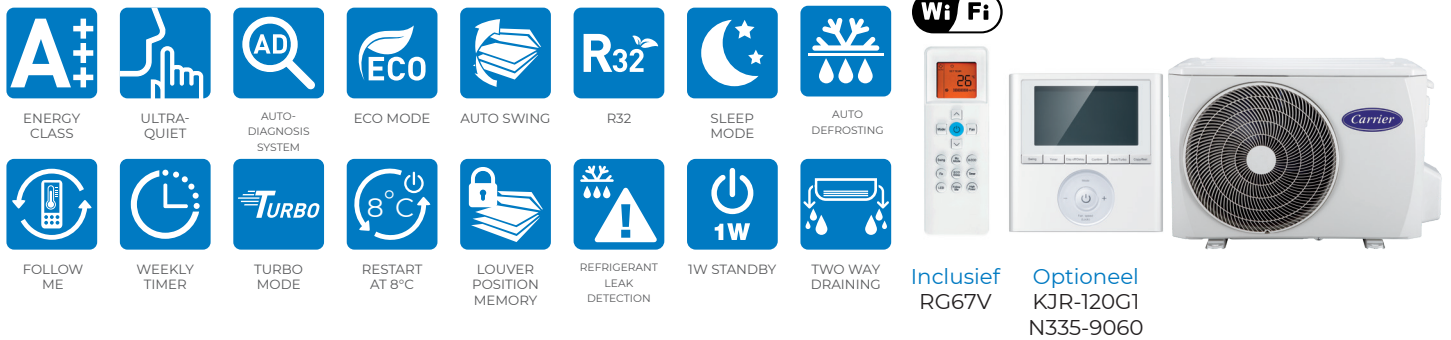


GREENLIGHT PLUS - ECR BASIS MODEL 42QHG/38QHG-D8S



Energiebesparend

- Energiezuinige inverter technologie.
- Eco Modus: De airconditioner is uitgerust met X-ECO-technologie voor energiebesparing, deze vermindert het verbruik tot 60% op 8 uur draaitijd in vergelijking met traditionele airconditioners.
- Interactief scherm.
- Ventilatorsnelheid: 12 mogelijke ventilatorsnelheden voor het binnendeel en 5 ventilatoren snelheden voor het buitendeel, zorgen voor meer controle en een meer comfortabele luchtstroom.
- Speciale I-afstandsbediening: programmeerbaar tot 6 voorkeurs instellingen en geeft eventuele foutcodes weer.



Inclusief
RG67V

Optioneel
KJR-120G1
N335-9060

OUTDOOR UNIT		38QHGO09D8S	38QHGO12D8S	38QHGO18D8S	38QHGO24D8S
ECR artikelnummer		N335-2007	N335-2017	N335-2027	N335-2037
Bruto prijs		€ 855	€ 990	€ 1530	€ 1800
Cooling Capacity	kW	2.75 (1.0-3.2)	3.65 (1.4-4.3)	5.28 (3.4-5.9)	7.04 (2.1-8.2)
Heating Capacity	kW	2.90 (0.8-3.4)	3.90 (1.1-4.4)	5.70 (3.1-5.8)	7.50 (1.5-8.2)
Heating Capacity to -7 °C	kW	2.5	2.7	4.3	5.8
Heating Capacity to -15 °C	kW	2.0	2.1	3.5	5.5
Heating Capacity to -20 °C	kW	1.65	1.7	2.5	4.5
Theoretical Thermal Load (PdesignC)	kW	2.75	3.65	5.28	6.50
Theoretical Thermal Load (Pdesignh) warm season	kW	2.50	2.50	5.40	6.40
Theoretical Thermal Load (Pdesignh) mid-season	kW	2.50	2.50	4.10	5.20
Operating Range (Cooling)	°C	-15~50	-15~50	-15~50	-15~50
Operating Range (Heating)	°C	-15~24	-15~24	-15~24	-15~24
SEER / SCOP (warm season) / SCOP (mid-season)	W/W	7.4 / 5.3 / 4.1	7.0 / 5.5 / 4.2	7.0 / 5.1 / 4.0	6.9 / 5.1 / 4.0
Energy Efficiency Class		A++ / A+++ / A+	A++ / A+++ / A+	A++ / A+++ / A+	A++ / A+++ / A+
Indicative annual energy consumption	kWh	130 / 660 / 854	182 / 636 / 833	264 / 1235 / 1435	379 / 1757 / 1820
EER/COP	W/W	3.59 / 3.85	3.23 / 3.71	3.40 / 3.82	2.82 / 3.41
Power supply		220-240V~, 50/60Hz	220-240V~, 50/60Hz	220-240V~, 50/60Hz	220-240V~, 50/60Hz
Nominal current draw (Cooling)	A	5.1	5.0	6.8	10.9
Nominal power draw (Cooling)	W	765	1130	1550	2500
Nominal current draw (Heating)	A	3.4	4.6	6.3	9.6
Nominal power draw (Heating)	W	760	1050	1430	2200
Nominal current	A	10.0	10.0	13.0	19.0
Nominal power	W	2150	2150	2500	3700
Quantity of refrigerant	kg	0.60	0.65	1.10	1.45
Liquid/Gas pipes	mm (inch)	ø6.35/ø9.52 (1/4"/3/8")	ø6.35/ø9.52 (1/4"/3/8")	ø6.35/ø12.7 (1/4"/1/2")	ø9.52/ø15.9 (3/8"/5/8")
Standard pipe length	m	5	5	5	5
Min. pipe length	m	3	3	3	3
Max. pipe length	m	25	25	30	30
Max. drop	m	10	10	20	20
Additional refrigerant load	g/m	12	12	12	24

INDOOR UNIT		42QHGO09D8S	42QHGO12D8S	42QHGO18D8S	42QHGO24D8S
ECR artikelnummer		N335-6007	N335-6017	N335-6027	N335-6037
Bruto prijs		€ 315	€ 360	€ 450	€ 540
Nominal power	W	22	20	36	60
Max. nominal current	A	0.5	0.5	0.5	0.7
Sound power level	dB(A)	56	56	58	63
Sound pressure level (high/med/low/silence)	dB(A)	39/35/31/22	40/35/31/22	43/39/35/24	48/44/39/29
Air flow (high/med/low/silence)	m³/h	440/360/280/150	510/420/330/170	750/630/510/330	1100/920/750/450
Weight (net/gross)	kg	8.0 / 10.5	8.7 / 11.5	11.2 / 14.6	13.6 / 17.3
Dimensions (LxWxH)	mm	726×210×291	835×208×295	969×241×320	1083×244×336
Package (LxWxH)	mm	790×270×375	905×290×355	1045×315×405	1155×315×415

OUTDOOR UNIT		38QHGO09D8S	38QHGO12D8S	38QHGO18D8S	38QHGO24D8S
Sound power level	dB(A)	63	64	65	69
Sound pressure level	dB(A)	55.5	56	57	60
Air flow	m³/h	1750	1800	2100	3500
Weight (net/gross)	kg	23.5 / 25.4	23.7 / 25.5	33.5 / 36.1	43.9 / 46.9
Dimensions (LxWxH)	mm	720×270×495	720×270×495	805×330×554	890×342×673
Package (LxWxH)	mm	835×300×540	835×300×540	915×370×615	995×398×740

WIFI MODULE	Optie	42QHGO09-024DS/ES/D8S	N335-9036	Netto prijs: € 10
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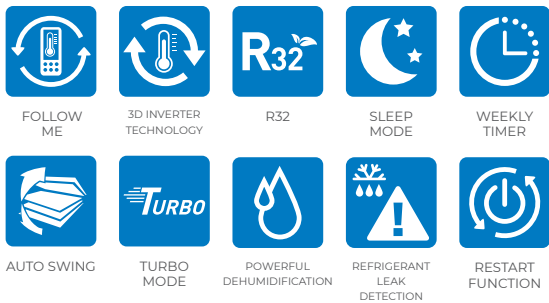


CONSOLE 42QZA/38QUS-D8S



Energie besparend

- 2 instelbare uitblaasopeningen
- 4 aanzuigopeningen
- Gebruiksvriendelijke afstandsbediening
- Follow me modus
- Intelligente zelfdiagnose en lekdetectie
- Snelle temperatuurregeling met Turbo-functie
- Automatische herstart na stroomuitval



Inclusief
RG67V



Optioneel
KJR-12B
N335-9083



OUTDOOR UNIT		38QUS012D8S	38QUS018D8S
ECR artikelnummer		N335-3016	N335-3027
Bruto prijs		€ 1170	€ 1680
Cooling Capacity	kW	3.52 (1.50~5.00)	4.80 (2.64~4.98)
Heating Capacity	kW	4.50(1.00~5.60)	5.00 (2.20~5.74)
Heating Capacity to -7 °C	kW	4,10	4,10
Heating Capacity to -15 °C	kW	3,50	3,30
Heating Capacity to -20 °C	kW		
Theoretical Thermal Load (PdesignC)	kW	3,52	4,80
Theoretical Thermal Load (Pdesignh) warm season	kW	3,50	4,50
Theoretical Thermal Load (Pdesignh) mid-season	kW	3,50	4,00
Operating Range (Cooling)	°C	-15~50	-15~50
Operating Range (Heating)	°C	-15~24	-15~24
SEER / SCOP (warm season) / SCOP (mid-season)	W/W	7.7/4.3/5.1	6.1/4.0/4.6
Energy Efficiency Class		A++/A+/A+++	A++/A+/A++
Indicative annual energy consumption	kWh	160/1140/961	275/1400/1370
EER/COP	W/W	3.87/3.72	3.12/3.50
Power supply		220~240V / 50Hz / 1Ph	220~240V / 50Hz / 1Ph
Nominal current draw (Cooling)	A	4,10	6,5
Nominal power draw (Cooling)	W	910	1540
Nominal current draw (Heating)	A	5,40	6,0
Nominal power draw (Heating)	W	1210	1430
Nominal current	A	10,0	13,50
Nominal power	W	2350	2950
Quantity of refrigerant	kg	0.87/0.588	1.15
Liquid/Gas pipes	mm (inch)	ø6.35mm (1/4in) /9.52mm (3/8in)	ø6.35mm (1/4in) / 12.70mm (1/2in)
Standard pipe length	m	5	5
Min. pipe length	m	3	3
Max. pipe length	m	25	30
Max. drop	m	10	20
Additional refrigerant load	g/m	12	12

INDOOR UNIT		42QZA012D8S	42QZA018D8S
ECR artikelnummer		N335-7311	N335-7321
Bruto prijs		€ 720	€ 765
Nominal power	W	67	67
Max. nominal current	A	0,60	0,60
Sound power level	dB(A)	55	60
Sound pressure level (high/med/low/silence)	dB(A)	43/41/35	42.5/39/35
Air flow (high/med/low/silence)	m³/h	530/480/360	560/480/400
Weight (net/gross)	kg	15.0/19.5	14.8/19.1
Dimensions (LxWxH)	mm	700x210x600	700x210x600
Package (LxWxH)	mm	810x310x710	810x310x710

OUTDOOR UNIT		38QUS012D8S	38QUS018D8S
Sound power level	dB(A)	63	64
Sound pressure level	dB(A)	56	57
Air flow	m³/h	2000	2000
Weight (net/gross)	kg	34.7/37.5	33.7/36.5
Dimensions (LxWxH)	mm	800x333x554	800x333x554
Package (LxWxH)	mm	920x390x625	920x390x625



PORTABLE 51QPD12N7S



- Compact ontwerp, ideaal voor grote en kleine ruimtes.
- Veelzijdig: uitgerust met zwenkwielen en handvat ,dus makkelijk te verplaatsen.
- Dankzij de intelligente aan-uit-technologie kan het apparaat energie besparen via de standby-modus.
- Automatische verdamping van condensatie in de airconditioningsmodus.
- Continue ontvochtigen in de ontvochtigings modus.



UNIT	51QPD12N7S		
ECR artikelnummer	N350-9989		
Bruto prijs	€ 1125		
Power supply	V-Ph-Hz	220-240V,1Ph,50Hz	
Cooling	Capacity	BTU/h	12000
	Capacity	kW	3.5
	Nominal power draw	W	1350
	Nominal current draw	A	5.9
	EER	W/W	2.6
	Energy Efficiency Class		
Heating	Capacity	BTU/h	10000
	Capacity	kW	2.9
	Nominal power draw	W	1045
	Nominal current draw	A	5.0
	COP	W/W	2.8
	Energy Efficiency Class		
Dehumidifying capacity	L/h	3.25	
Maximum power draw	W	1600	
Maximum current draw	A	8.0	
Energy consumption on activation	A	25	
Air flow (Hi)	m ³ /h	420 / 370 / 350	
Sound pressure level (Hi/Med/Lo)	dB(A)	55 / 54 / 53	
Sound power level (Hi)	dB(A)	64	
Energy consumption in thermostat mode turned off	W	1	
Energy consumption in standby mode	W	0.5	
Refrigerant	Type	R290	
	GWP	3	
	Additional refrigerant load	kg	0.23
	CO ₂ quantity	kg	0.69
Test pressure	MPa	2.6 / 1.0	
Type of plug	1.5x3/VDE		
Type of Control	Remote Control		
Indoor temperature	°C	17-35 / 5-30	
Space Area	m ²	16-23	
Dimensions (LxWxH)	mm	467×397×765	
Package (LxWxH)	mm	515×440×890	
Weight (net/gross)	Kg	34.4 / 37.8	



Met Free Match-producten van Carrier kunnen gebruikers maximaal 5 binnenunits op één buitendeel aansluiten. De binnenunits kunnen van verschillende types zijn, inclusief de wand, cassette, satelliet en plafond / vloer model.

MULTI SYSTEMS 38QUS-D8S



28Kbtu - 42Kbtu

14Kbtu - 27Kbtu



ENERGY CLASS



DC COMPRESSOR



3D INVERTER TECHNOLOGY



ULTRA-QUIET



AUTO-DIAGNOSIS SYSTEM



ANTI-COLD AIR



EASY INSTALLATION



RESTART FUNCTION



R32

OUTDOOR UNIT		38QUS014D8S2	38QUS018D8S2-1	38QUS021D8S3	38QUS027D8S3-1
Nominal Configuration					
ECR artikelnummer		N335-1506	N335-4006	N335-1516	N335-1523
Bruto prijs		€ 1520	€ 1940	€ 2380	€ 2650
Power supply	V-Hz-ph	220-240V~, 50Hz, 1Ph	220-240V~, 50Hz, 1Ph	220-240V~, 50Hz, 1Ph	220-240V~, 50Hz, 1Ph
Cooling Capacity	kW	4.10 (1.44~4.79)	5.28 (2.23~5.57)	6.10 (1.95~6.83)	7.90 (2.89~8.50)
Heating Capacity	kW	4.40 (1.50~4.91)	5.57 (2.34~5.63)	6.59 (1.45~6.86)	8.20 (1.99~8.50)
Theoretical Thermal Load (PdesignC)	kW	4.10	5.28	6.10	7.90
Theoretical Thermal Load (Pdesignh) mid-season	kW	3.70	4.30	5.40	5.70
SEER/SCOP (mid-season)	W/W	6.8 / 4.0	6.1 / 4.0	6.5 / 4.0	6.1 / 4.0
Energy Efficiency Class		A++ / A+	A++ / A+	A++ / A+	A++ / A+
Indicative annual energy consumption	kWh	211 / 1295	303 / 1505	329 / 1890	454 / 1995
EER/COP	W/W	3.23 / 3.67	3.24 / 3.71	3.21 / 3.72	3.22 / 3.73
Nominal current draw (Cooling)	A	5.8	7.3	8.6	11.0
Nominal power draw (Cooling)	W	1270	1630	1900	2450
Nominal current draw (Heating)	A	5.4	6.7	8.1	9.9
Nominal power draw (Heating)	W	1200	1500	1770	2200
Nominal current	A	11.5	13.0	15.5	17.5
Nominal power	W	2650	2850	3300	3600
Air flow	m³/h	2200	2200	2700	2700
Sound pressure level	dB(A)	56	56	58	60
Sound power level	dB(A)	65	65	66	68
Dimensions (LxWxH)	mm	800x333x554	800x333x554	845x363x702	845x363x702
Package (LxWxH)	mm	920x390x625	920x390x625	965x395x775	965x395x775
Weight (net/gross)	kg	32.0 / 35.0	35.5 / 38.5	47.0 / 51.0	51.0 / 56.0
GWP		675	675	675	675
Quantity of refrigerant (R32)	kg	1.10	1.25	1.40	1.72
Test pressure	MPa	4.3 / 1.7	4.3 / 1.7	4.3 / 1.7	4.3 / 1.7
Liquid/Gas pipes	mm (inch)	2 x [ø6.35/ ø9.52 (1/4"/ 3/8")]	2 x [ø6.35/ ø9.52 (1/4"/ 3/8")]	3 x [ø6.35/ ø9.52 (1/4"/ 3/8")]	3 x [ø6.35/ ø9.52 (1/4"/ 3/8")]
Test pressure	MPa	4.3 / 1.7	4.3 / 1.7	4.3 / 1.7	4.3 / 1.7
Pipe length	m	7.5*2	7.5*2	7.5*3	7.5*3
Additional load	g/m	12	12	12	12
Max. total length of pipes	m	40	40	60	60
Max. single branch length	m	25	25	25	30
Max. drop between IU and OU.	m	15	15	15	15
Max. drop between IUs.	m	10	10	10	10
Min./max. operating limits in cooling mode	°C	-15 ~ 50	-15 ~ 50	-15 ~ 50	-15 ~ 50
Min./max. operating limits in heating mode	°C	-15 ~ 24	-15 ~ 24	-15 ~ 24	-15 ~ 24

MULTI COMBINATIONS > VEEL MOGELIJKHEDEN



Voor multisplit-systemen biedt Carrier een breed scala aan binnenunits om elke ruimte te personaliseren, wat optimale prestaties garandeert en een vermindering van het energieverbruik in vergelijking met single splitsystemen.

HOME SOLUTIONS MULTI SYSTEMS



ENERGY CLASS



DC COMPRESSOR



3D INVERTER TECHNOLOGY



ULTRA-QUIET



AUTO-DIAGNOSIS SYSTEM



ANTI-COLD AIR



EASY INSTALLATION



RESTART FUNCTION



R32

OUTDOOR UNIT		38QUS028D8S4	38QUS036D8S4	38QUS042D8S5
Nominal Configuration				
ECR artikelnummer		N335-4010	N335-4012	N335-4015
Bruto prijs		€ 3375	€ 4050	€ 4275
Power supply	V-Hz-ph	220-240V~, 50Hz, 1Ph	220-240V~, 50Hz, 1Ph	220-240V~, 50Hz, 1Ph
Cooling Capacity	kW	8.20 (2.51~10.43)	10.20 (2.05~10.55)	12.00 (2.05~12.31)
Heating Capacity	kW	8.79 (1.61~10.14)	11.00 (2.34~11.14)	12.00 (2.34~12.31)
Theoretical Thermal Load (PdesignC)	kW	8.20	10.20	12.00
Theoretical Thermal Load (Pdesignh) mid-season	kW	6.50	8.80	9.20
SEER/SCOP (mid-season)	W/W	7.0 / 4.0	6.5 / 3.8	6.8 / 3.8
Energy Efficiency Class		A++ / A+	A++ / A	A++ / A
Indicative annual energy consumption	kWh	410 / 2275	550 / 3242	618 / 3390
EER/COP	W/W	3.23 / 3.66	2.82 / 3.55	3.08 / 3.66
Nominal current draw (Cooling)	A	11.4	16.0	17.2
Nominal power draw (Cooling)	W	2540	3620	3890
Nominal current draw (Heating)	A	10.8	13.7	14.6
Nominal power draw (Heating)	W	2400	3100	3280
Nominal current	A	19.0	21.5	22.0
Nominal power	W	4150	4600	4700
Air flow	m³/h	3800	4000	3850
Sound pressure level	dB(A)	63	64	64
Sound power level	dB(A)	70	72	72
Dimensions (L×W×H)	mm	946×410×810	946×410×810	946×410×810
Package (LxWxH)	mm	1090×500×885	1090×500×885	1090×500×885
Weight (net/gross)	kg	62.0 / 67.5	69.0 / 75.5	73.5 / 80.5
GWP		675	675	675
Quantity of refrigerant (R32)	kg	2.10	2.10	2.40
Test pressure	MPa	4.3 / 1.7	4.3 / 1.7	4.3 / 1.7
Liquid/Gas pipes	mm (inch)	3 × [ø6.35/ ø9.52 (1/4"/ 3/8")] + 1 × [ø6.35/ ø12.7 (1/4"/ 1/2")]	3 × [ø6.35/ ø9.52 (1/4"/ 3/8")] + 1 × [ø6.35/ ø12.7 (1/4"/ 1/2")]	4 × [ø6.35/ ø9.52 (1/4"/ 3/8")] + 1 × [ø6.35/ ø12.7 (1/4"/ 1/2")]
Test pressure	MPa	4.3 / 1.7	4.3 / 1.7	4.3 / 1.7
Pipe length	m	7.5*4	7.5*4	7.5*5
Additional load	g/m	12	12	12
Max. total length of pipes	m	80	80	80
Max. single branch length	m	30	35	35
Max. drop between IU and OU.	m	15	15	15
Max. drop between IUs.	m	10	10	10
Min./max. operating limits in cooling mode	°C	-15 ~ 50	-15 ~ 50	-15 ~ 50
Min./max. operating limits in heating mode	°C	-15 ~ 24	-15 ~ 24	-15 ~ 24

MULTI SYSTEM TECHNOLOGY

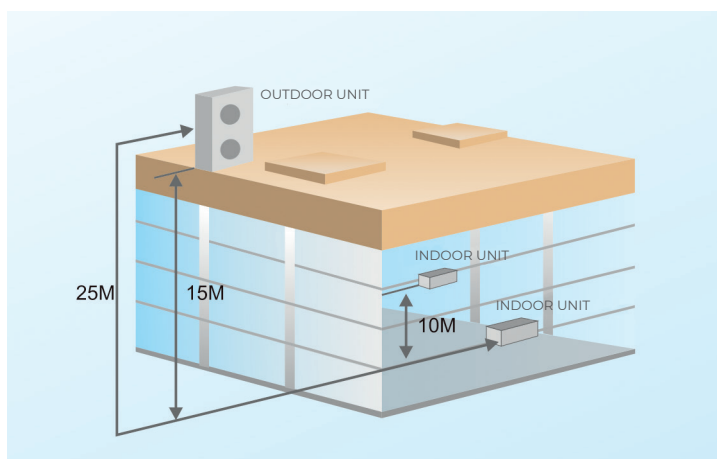
EEN GEBOUW, EEN BUITENUNIT

Met Carrier kunnen maximaal 5 binnenunits van elk type met slechts één buitenunit worden geïnstalleerd, waardoor het aantal buitenunits wordt verminderd. Alle binnenunits kunnen afzonderlijk worden bediend en kunnen onafhankelijk van elkaar worden geïnstalleerd.



GEMAKKELIJKE INSTALLATIE EN ONDERHOUD

De mogelijkheid tot lange leidinglengtes maakt de plaatsbepaling eenvoudig en flexibel, waardoor de installatie en het onderhoud eenvoudig is.



OUTDOOR UNIT	MAX. LENGTH		MAX. HEIGHT	
	Total Length	Indoor unit	Between indoor and outdoor units	Between indoor units
1:2 connectible units	40	25	15	10
1:3 connectible units	60	30	15	10
1:4 connectible units	80	35	15	10
1:5 connectible units	80	35	15	10

INDOOR UNITS



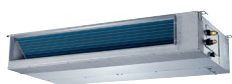
GREENLIGHT PLUS		42QHC009D8S-1	42QHC012D8S	42QHC018D8S	42QHC024D8S-1
ECR ARTIKELNUMMER		N335-6004	N335-6010	N335-6020	N335-6029
BRUTO PRIJS		€ 315	€ 360	€ 450	€ 540
Power supply	V-ph-Hz	220~240V - 1Ph - 50Hz			
Cooling capacity	kW	2.64	3.52	5.28	7.04
Heating capacity	kW	2.64	3.52	5.28	7.04
Sound power level	dB(A)	53	54	57	63
Sound pressure level (high/med/low)	dB(A)	39/35/31/22	40/35/31/22	43/39/35/24	48/44/39/29
Air flow (high/med/low)	m ³ /h	440/360/280/150	510/420/330/170	750/630/510/330	1100/920/750/450
Weight (Net/Gross)	kg	7.5 / 10.0	8.5 / 12.0	11.0 / 16.0	13.5 / 18.5
Dimensions (LxWxH)	mm	730×192×291	812×192×300	973×218×319	1082×225×338
Liquid/Gas pipes	mm(inch)	ø6.35/ø9.52 (1/4"/3/8")	ø6.35/ø9.52 (1/4"/3/8")	ø6.35/ø12.7 (1/4"/1/2")	ø9.52/ø15.9 (3/8"/5/8")



GREENLIGHT PLUS		42QHC009D8S	42QHC012D8S	42QHC018D8S	42QHC024D8S
ECR ARTIKELNUMMER		N335-6007	N335-6017	N335-6027	N335-6037
BRUTO PRIJS		€ 315	€ 360	€ 450	€ 540
Power supply	V-ph-Hz	220~240V - 1Ph - 50Hz			
Cooling capacity	kW	2.64	3.52	5.28	7.04
Heating capacity	kW	2.64	3.52	5.28	7.04
Sound power level	dB(A)	53	54	57	63
Sound pressure level (high/med/low)	dB(A)	39/35/31/22	40/35/31/22	43/39/35/24	48/44/39/29
Air flow (high/med/low)	m ³ /h	440/360/280/150	510/420/330/170	750/630/510/330	1100/920/750/450
Weight (Net/Gross)	kg	7.5 / 10.0	8.5 / 12.0	11.0 / 16.0	13.5 / 18.5
Dimensions (LxWxH)	mm	730×192×291	812×192×300	973×218×319	1082×225×338
Liquid/Gas pipes	mm(inch)	ø6.35/ø9.52 (1/4"/3/8")	ø6.35/ø9.52 (1/4"/3/8")	ø6.35/ø12.7 (1/4"/1/2")	ø9.52/ø15.9 (3/8"/5/8")



4-WAY CASSETTE		42QTD009D8S	42QTD012D8S	42QTD018D8S-1
ECR ARTIKELNUMMERS		N335-7116	N335-7118	N335-7122
BRUTO PRIJS		€ 680	€ 720	€ 900
Power supply	V-ph-Hz	220~240V - 1Ph - 50Hz		
Cooling Capacity	kW	2.64	3.52	5.28
Heating Capacity	kW	2.64	3.52	5.28
Nominal power draw	W	45	45	45
Sound power level	dB(A)	58	59	60
Sound pressure level (high/med/low)	dB(A)	42/39/36	42/39/36	45/42/36
Air flow (high/med/low)	m ³ /h	560/430/390	560/430/390	680/550/400
Unit Weight (Net/Gross)	kg	15.0/18.0	16.5/19.5	16.5/19.5
Panel Weight (Net/Gross)	kg	2.5/4.5	2.5/4.5	2.5/4.5
Unit Dimensions (LxWxH)	mm	570×570×260	570×570×260	570×570×260
Panel Dimensions (LxWxH)	mm	647×647×50	647×647×50	647×647×50
Liquid/Gas pipes	mm(inch)	ø6.35/ø9.52(1/4"/3/8")	ø6.35/ø9.52(1/4"/3/8")	ø6.35/ø12.7(1/4"/1/2")
Panel 4-weg cassette	600x600	40CAS-S4	N335-7181	€ 110



DUCTABLE		42QSS009D8S	42QSS012D8S	42QSS018D8S
ECR ARTIKELNUMMERS		N335-7253	N335-7257	N335-7259
BRUTO PRIJS		€ 765	€ 900	€ 1200
Power supply	V-ph-Hz	220~240V - 1Ph - 50Hz		
Cooling Capacity	kW	2.64	3.52	5.28
Heating Capacity	kW	2.64	3.52	5.28
Nominal power draw	W	130	130	90
Max. nominal current draw	A	1.11	1.11	1.20
Sound power level	dB(A)	60	60	61
Sound pressure level (high/med/low)	dB(A)	42/36/30	42/36/30	45/38/33
Air flow (high/med/low)	m ³ /h	580/480/300	580/480/300	880/650/350
Weight (Net/Gross)	kg	18.0 / 22.0	18.0 / 22.0	24.5/29.5
Dimensions (LxWxH)	mm	700×450×200	700×450×200	880×674×210
Package (LxWxH)	mm	860×540×285	860×540×285	1070×725×280
Liquid/Gas pipes	mm(inch)	ø6.35/ø9.52 (1/4"/3/8")	ø6.35/ø9.52 (1/4"/3/8")	ø6.35/ø12.7 (1/4"/1/2")



CEILING/FLOOR		42QZL018D8S-1
ECR ARTIKELNUMMER		N335-7021
BRUTO PRIJS		€ 930
Power supply	V-ph-Hz	220~240V - 1Ph - 50Hz
Cooling Capacity	kW	5.28
Heating Capacity	kW	5.28
Nominal power draw	W	96
Max. nominal current draw	A	0.94
Sound power level	dB(A)	61
Sound pressure level (high/med/low)	dB(A)	44/42/36
Air flow (high/med/low)	m ³ /h	880/760/650
Weight (Net/Gross)	kg	28.0/33.5
Dimensions (LxWxH)	mm	1068×675×235
Package (LxWxH)	mm	1145×755×318
Liquid/Gas pipes	mm(inch)	ø6.35/ø12.7 (1/4"/1/2")



CONSOLE		42QZA012D8S	42QZA018D8S
ECR ARTIKELNUMMER		N335-7311	N335-7321
BRUTO PRIJS		€ 720	€ 765
Power supply	V-ph-Hz	220~240V - 1Ph - 50Hz	220~240V - 1Ph - 50Hz
Cooling Capacity	kW	3.52	5.28
Heating Capacity	kW	3.52	5.28
Nominal power draw	W	67	67
Max. nominal current draw	A	0.60	0.60
Sound power level	dB(A)	55	60
Sound pressure level (high/med/low)	dB(A)	43/41/35	42,5/39/35
Air flow (high/med/low)	m ³ /h	530/480/360	560/480/400
Weight (Net/Gross)	kg	15.0/19.5	14.8/19.1
Dimensions (LxWxH)	mm	700×600×210	700×600×210
Package (LxWxH)	mm	800×710×310	810×710×310
Liquid/Gas pipes	mm(inch)	ø6.35/ø9.52 (1/4"/3/8")	ø6.35/ ø12.70 (1/4"/1/2")

R32 MULTI INDOOR UNITS

38QUS014D8S2 - N335-1506		
1 UNIT	2 UNIT	
7	7+7	9+9
9	7+9	9+12
12	7+12	NA
18	NA	NA

38QUS018D8S2-1 - N335-4006		
1 UNIT	2 UNIT	
7	7+7	9+9
9	7+9	9+12
12	7+12	12+12
18	NA	NA

38QUS021D8S3 - N335-1516				
1 UNIT	2 UNIT		3 UNIT	
7	7+7	9+9	7+7+7	9+9+9
9	7+9	9+12	7+7+9	NA
12	7+12	9+18	7+7+12	NA
18	7+18	12+12	7+9+9	NA

38QUS027D8S3-1 - N335-1523						
1 UNIT	2 UNIT			3 UNIT		
7	7+7	9+9	12+18	7+7+7	7+9+9	9+9+9
9	7+9	9+12	NA	7+7+9	7+9+12	9+9+12
12	7+12	9+18	NA	7+7+12	7+12+12	9+12+12
18	7+18	12+12	NA	7+7+18	NA	NA

38QUS028D8S4 - N335-4010								
1 UNIT	2 UNIT			3 UNIT			4 UNIT	
7	7+7	9+9	12+18	7+7+7	7+9+12	9+9+18	7+7+7+7	7+9+9+9
9	7+9	9+12	12+24	7+7+9	7+9+18	9+12+12	7+7+7+9	9+9+9+9
12	7+12	9+18	18+18	7+7+12	7+12+12	12+12+12	7+7+7+12	NA
18	7+18	9+24	NA	7+7+18	9+9+9	NA	7+7+9+9	NA
24	7+24	12+12	NA	7+9+9	9+9+12	NA	7+7+9+12	NA

38QUS036D8S4 - N335-4012										
1 UNIT	2 UNIT			3 UNIT				4 UNIT		
7	7+7	9+9	12+18	7+7+7	7+9+9	7+12+18	9+9+18	9+18+18	7+7+7+7	7+7+9+12
9	7+9	9+12	12+24	7+7+9	7+9+12	7+12+24	9+9+24	12+12+12	7+7+7+9	7+7+9+18
12	7+12	9+18	18+18	7+7+12	7+9+18	7+18+18	9+12+12	12+12+18	7+7+7+12	7+7+12+12
18	7+18	9+24	NA	7+7+18	7+9+24	9+9+9	9+12+18	NA	7+7+7+18	7+9+9+9
24	7+24	12+12	NA	7+7+24	7+12+12	9+9+12	9+12+24	NA	7+7+9+9	7+9+9+12

38QUS042D8S5 - N335-4015										
1 UNIT	2 UNIT			3 UNIT				4 UNIT		
7	7+7	9+9	12+18	7+7+7	7+9+9	7+12+18	9+9+18	9+18+18	7+7+7+7	7+7+9+9
9	7+9	9+12	12+24	7+7+9	7+9+12	7+12+24	9+9+24	12+12+12	7+7+7+9	7+7+9+12
12	7+12	9+18	18+18	7+7+12	7+9+18	7+18+18	9+12+12	12+12+18	7+7+7+12	7+7+9+18
18	7+18	9+24	NA	7+7+18	7+9+24	9+9+9	9+12+18	12+12+24	7+7+7+18	7+7+9+24
24	7+24	12+12	NA	7+7+24	7+12+12	9+9+12	9+12+24	12+18+18	7+7+7+24	7+7+12+12

7+9+9+18	9+9+9+18
7+9+12+12	9+9+12+12
7+12+12+12	9+12+12+12
9+9+9+9	NA
9+9+9+12	NA

4 UNIT					5 UNIT				
7+7+12+18	7+9+9+18	7+9+18+18	9+9+9+18	9+12+12+12	7+7+7+7+7	7+7+7+9+12	7+7+12+12+12	7+9+9+12+12	9+9+9+12+12
7+7+12+24	7+9+9+24	7+12+12+12	9+9+9+24	9+12+12+18	7+7+7+7+9	7+7+7+9+18	7+7+12+12+18	7+9+12+12+12	9+9+12+12+12
7+7+18+18	7+9+12+12	7+12+12+18	9+9+12+12	12+12+12+12	7+7+7+7+12	7+7+9+9+9	7+9+9+9+9	9+9+9+9+9	NA
7+9+9+9	7+9+12+18	9+9+9+9	9+9+12+18	12+12+12+18	7+7+7+7+18	7+7+9+9+12	7+9+9+9+12	9+9+9+9+12	NA
7+9+9+12	7+9+12+24	9+9+9+12	9+9+12+24	NA	7+7+7+9+9	7+7+9+9+18	7+9+9+9+18	9+9+9+9+18	NA

CONFIGURATION TABLES

MULTI OUTDOOR UNIT 14Kbtu / 18Kbtu R32

COOLING - 38QUS014D8S2 - N335-1506												
COMB.	INDOOR UNITS	COMBINATIONS (x1000 Btu/h)		NOMINAL INDIVIDUAL CAPACITY (kW)		TOTAL CAPACITY SUPPLIED (kW)			TOTAL POWER DRAW (kW)			EER (W/W)
		UNIT A	UNIT B	UNIT A	UNIT B	Min.	Nominal	Max.	Min.	Nominal	Max.	
1:1	7	7	—	2.00	—	1.23	2.00	2.90	0.30	0.62	0.77	3.23
	9	9	—	2.50	—	1.23	2.50	3.20	0.30	0.77	0.97	3.23
	12	12	—	3.50	—	1.23	3.50	3.90	0.30	1.08	1.30	3.23
	18	18	—	4.10	—	1.35	4.10	4.50	0.40	1.27	1.46	3.23
1:2	7+7	7	7	2.05	2.05	1.76	4.10	4.54	0.43	1.27	1.46	3.23
	7+9	7	9	1.79	2.31	1.76	4.10	4.54	0.43	1.27	1.46	3.23
	7+12	7	12	1.51	2.59	1.76	4.10	4.54	0.43	1.27	1.46	3.24
	9+9	9	9	2.05	2.05	1.76	4.10	4.54	0.43	1.27	1.46	3.24
	9+12	9	12	1.76	2.34	1.76	4.10	4.54	0.43	1.27	1.46	3.24

HEATING - 38QUS014D8S2 - N335-1506												
COMB.	INDOOR UNITS	COMBINATIONS (x1000 Btu/h)		NOMINAL INDIVIDUAL CAPACITY (kW)		TOTAL CAPACITY SUPPLIED (kW)			TOTAL POWER DRAW (kW)			COP (W/W)
		UNIT A	UNIT B	UNIT A	UNIT B	Min.	Nominal	Max.	Min.	Nominal	Max.	
1:1	7	7	—	2.45	—	1.41	2.50	2.82	0.28	0.67	0.83	3.75
	9	9	—	2.92	—	1.41	2.90	3.36	0.28	0.78	0.97	3.73
	12	12	—	3.75	—	1.41	3.80	4.31	0.28	1.02	1.23	3.72
	18	18	—	4.70	—	1.55	4.70	5.20	0.38	1.27	1.32	3.71
1:2	7+7	7	7	2.35	2.35	2.02	4.70	5.20	0.39	1.15	1.32	4.10
	7+9	7	9	2.06	2.64	2.02	4.70	5.20	0.39	1.15	1.32	4.10
	7+12	7	12	1.75	3.00	2.02	4.75	5.26	0.39	1.19	1.32	4.00
	9+9	9	9	2.38	2.38	2.02	4.75	5.26	0.39	1.19	1.32	4.00
	9+12	9	12	2.04	2.71	2.02	4.75	5.26	0.39	1.19	1.32	4.00

COOLING - 38QUS018D8S2-1 - N335-4006												
COMB.	INDOOR UNITS	COMBINATIONS (x1000 Btu/h)		NOMINAL INDIVIDUAL CAPACITY (kW)		TOTAL CAPACITY SUPPLIED (kW)			TOTAL POWER DRAW (kW)			EER (W/W)
		UNIT A	UNIT B	UNIT A	UNIT B	Min.	Nominal	Max.	Min.	Nominal	Max.	
1:1	7	7	—	2.00	—	1.40	2.00	2.90	0.35	0.62	0.77	3.24
	9	9	—	2.50	—	1.40	2.50	3.20	0.35	0.77	0.96	3.24
	12	12	—	3.50	—	1.40	3.50	3.90	0.35	1.07	1.29	3.26
	18	18	—	5.00	—	1.61	5.00	5.41	0.45	1.55	2.01	3.23
1:2	7+7	7	7	2.10	2.10	2.08	4.20	5.51	0.53	1.05	2.17	4.00
	7+9	7	9	2.06	2.64	2.08	4.70	5.72	0.53	1.24	2.17	3.80
	7+12	7	12	1.95	3.35	2.08	5.30	6.29	0.53	1.64	2.17	3.23
	9+9	9	9	2.60	2.60	2.08	5.20	6.29	0.53	1.61	2.17	3.23
	9+12	9	12	2.31	3.09	2.08	5.40	6.29	0.53	1.67	2.17	3.23
	12+12	12	12	2.70	2.70	2.08	5.40	6.29	0.53	1.67	2.17	3.23

HEATING - 38QUS018D8S2-1 - N335-4006												
COMB.	INDOOR UNITS	COMBINATIONS (x1000 Btu/h)		NOMINAL INDIVIDUAL CAPACITY (kW)		TOTAL CAPACITY SUPPLIED (kW)			TOTAL POWER DRAW (kW)			COP (W/W)
		UNIT A	UNIT B	UNIT A	UNIT B	Min.	Nominal	Max.	Min.	Nominal	Max.	
1:1	7	7	—	2.50	—	1.54	2.50	3.03	0.32	0.67	0.84	3.73
	9	9	—	3.00	—	1.54	3.00	3.63	0.32	0.80	1.01	3.73
	12	12	—	3.80	—	1.54	3.80	4.60	0.32	1.01	1.22	3.75
	18	18	—	5.30	—	1.71	5.30	5.72	0.42	1.43	1.72	3.71
1:2	7+7	7	7	2.50	2.50	2.20	5.00	5.94	0.47	1.22	1.86	4.10
	7+9	7	9	2.32	2.98	2.20	5.30	6.05	0.47	1.29	1.86	4.10
	7+12	7	12	2.03	3.47	2.20	5.50	6.66	0.47	1.43	1.86	3.85
	9+9	9	9	2.75	2.75	2.20	5.50	6.66	0.47	1.38	1.86	4.00
	9+12	9	12	2.40	3.20	2.20	5.60	6.66	0.47	1.45	1.86	3.85
	12+12	12	12	2.80	2.80	2.20	5.60	6.66	0.47	1.45	1.86	3.85

MULTI OUTDOOR UNIT 21Kbtu R32

COOLING - 38QUS021D8S3 - N335-1516														
COMB.	INDOOR UNITS	COMBINATIONS (x1000 Btu/h)			NOMINAL INDIVIDUAL CAPACITY (kW)			TOTAL CAPACITY SUPPLIED (kW)			TOTAL POWER DRAW (kW)			EER (W/W)
		UNIT A	UNIT B	UNIT C	UNIT A	UNIT B	UNIT C	Min.	Nominal	Max.	Min.	Nominal	Max.	
1:1	7	7	—	—	2.00	—	—	1.43	2.00	2.90	0.38	0.62	0.78	3.21
	9	9	—	—	2.50	—	—	1.43	2.50	3.20	0.38	0.78	0.97	3.21
	12	12	—	—	3.50	—	—	1.43	3.50	3.90	0.38	1.09	1.31	3.21
	18	18	—	—	5.00	—	—	1.65	5.00	6.50	0.48	1.55	1.79	3.22
1:2	7+7	7	7	—	2.10	2.10	—	2.01	4.20	5.49	0.56	1.31	1.88	3.21
	7+9	7	9	—	2.06	2.64	—	2.01	4.70	5.80	0.56	1.46	1.98	3.21
	7+12	7	12	—	1.95	3.35	—	2.01	5.30	6.10	0.56	1.65	2.07	3.21
	7+18	7	18	—	1.76	4.54	—	2.01	6.30	6.83	0.56	1.94	2.17	3.24
	9+9	9	9	—	2.65	2.65	—	2.01	5.30	6.41	0.56	1.65	2.07	3.21
	9+12	9	12	—	2.57	3.43	—	2.01	6.00	6.59	0.56	1.85	2.11	3.24
	9+18	9	18	—	2.10	4.20	—	2.01	6.30	6.83	0.56	1.94	2.17	3.24
	12+12	12	12	—	3.10	3.10	—	2.01	6.20	6.83	0.56	1.91	2.17	3.24
1:3	7+7+7	7	7	7	2.03	2.03	2.03	2.44	6.10	7.20	0.68	1.88	2.35	3.24
	7+7+9	7	7	9	1.92	1.92	2.47	2.44	6.30	7.26	0.68	1.94	2.35	3.24
	7+7+12	7	7	12	1.70	1.70	2.91	2.44	6.30	7.32	0.68	1.94	2.35	3.24
	7+9+9	7	9	9	1.76	2.27	2.27	2.44	6.30	7.32	0.68	1.94	2.35	3.24
	9+9+9	9	9	9	2.10	2.10	2.10	2.44	6.30	7.32	0.68	1.94	2.35	3.24

HEATING - 38QUS021D8S3 - N335-1516														
COMB.	INDOOR UNITS	COMBINATIONS (x1000 Btu/h)			NOMINAL INDIVIDUAL CAPACITY (kW)			TOTAL CAPACITY SUPPLIED (kW)			TOTAL POWER DRAW (kW)			COP (W/W)
		UNIT A	UNIT B	UNIT C	UNIT A	UNIT B	UNIT C	Min.	Nominal	Max.	Min.	Nominal	Max.	
1:1	7	7	—	—	2.50	—	—	1.43	2.50	3.03	0.35	0.73	0.92	3.41
	9	9	—	—	3.00	—	—	1.43	3.00	3.63	0.35	0.88	1.10	3.41
	12	12	—	—	3.80	—	—	1.43	3.80	4.60	0.35	1.11	1.34	3.41
	18	18	—	—	5.30	—	—	1.82	5.30	6.94	0.45	1.54	2.07	3.45
1:2	7+7	7	7	—	2.50	2.50	—	2.22	5.00	6.07	0.54	1.39	1.80	3.61
	7+9	7	9	—	2.45	3.15	—	2.22	5.60	6.40	0.54	1.55	1.89	3.61
	7+12	7	12	—	2.21	3.79	—	2.22	6.00	6.74	0.54	1.64	1.98	3.65
	7+18	7	18	—	1.79	4.61	—	2.22	6.40	7.55	0.54	1.76	2.07	3.63
	9+9	9	9	—	3.00	3.00	—	2.22	6.00	7.08	0.54	1.64	1.98	3.65
	9+12	9	12	—	2.74	3.66	—	2.22	6.40	7.28	0.54	1.75	2.01	3.65
	9+18	9	18	—	2.13	4.27	—	2.22	6.40	7.55	0.54	1.77	2.07	3.62
	12+12	12	12	—	3.20	3.20	—	2.22	6.40	7.55	0.54	1.75	2.07	3.65
1:3	7+7+7	7	7	7	2.25	2.25	2.25	2.70	6.74	7.95	0.65	1.80	2.25	3.75
	7+7+9	7	7	9	2.07	2.07	2.66	2.70	6.80	7.95	0.65	1.81	2.25	3.75
	7+7+12	7	7	12	1.86	1.86	3.18	2.70	6.90	8.09	0.65	1.84	2.25	3.75
	7+9+9	7	9	9	1.93	2.48	2.48	2.70	6.90	8.09	0.65	1.84	2.25	3.75
	9+9+9	9	9	9	2.30	2.30	2.30	2.70	6.90	8.09	0.65	1.84	2.25	3.75

CONFIGURATION TABLES

MULTI OUTDOOR UNIT 27Kbtu R32

COOLING - 38QUS027D8S3-1 - N335-1523														
COMB.	INDOOR UNITS	COMBINATIONS (x1000 Btu/h)			NOMINAL INDIVIDUAL CAPACITY (kW)			TOTAL CAPACITY SUPPLIED (kW)			TOTAL POWER DRAW (kW)			EER (W/W)
		UNIT A	UNIT B	UNIT C	UNIT A	UNIT B	UNIT C	Min.	Nominal	Max.	Min.	Nominal	Max.	
1:1	7	7	—	—	2.00	—	—	1.58	2.00	2.90	0.40	0.62	0.78	3.21
	9	9	—	—	2.50	—	—	1.58	2.50	3.20	0.40	0.78	0.97	3.21
	12	12	—	—	3.50	—	—	1.58	3.50	3.90	0.40	1.09	1.31	3.21
	18	18	—	—	5.00	—	—	1.78	5.00	6.50	0.50	1.55	1.79	3.22
1:2	7+7	7	7	—	2.10	2.10	—	2.21	4.20	6.32	0.64	1.30	2.08	3.23
	7+9	7	9	—	2.06	2.64	—	2.21	4.70	6.72	0.64	1.46	2.20	3.23
	7+12	7	12	—	1.95	3.35	—	2.21	5.30	7.11	0.64	1.64	2.45	3.23
	7+18	7	18	—	1.82	4.68	—	2.21	6.50	7.90	0.64	2.01	2.69	3.23
	9+9	9	9	—	2.65	2.65	—	2.21	5.30	7.11	0.64	1.64	2.45	3.23
	9+12	9	12	—	2.57	3.43	—	2.21	6.00	7.51	0.64	1.86	2.57	3.23
	9+18	9	18	—	2.27	4.53	—	2.21	6.80	7.90	0.64	2.11	2.69	3.23
	12+12	12	12	—	3.15	3.15	—	2.21	6.30	7.66	0.64	1.95	2.64	3.23
1:3	7+7+7	7	7	7	2.43	2.43	2.43	2.77	7.30	8.69	0.76	2.26	2.91	3.23
	7+7+9	7	7	9	2.25	2.25	2.90	2.77	7.40	8.69	0.76	2.29	2.91	3.23
	7+7+12	7	7	12	2.13	2.13	3.65	2.77	7.90	8.69	0.76	2.45	2.91	3.23
	7+7+18	7	7	18	1.73	1.73	4.44	2.77	7.90	8.69	0.76	2.45	2.91	3.23
	7+9+9	7	9	9	2.13	2.74	2.74	2.77	7.60	8.69	0.76	2.35	2.91	3.23
	7+9+12	7	9	12	1.98	2.54	3.39	2.77	7.90	8.69	0.76	2.45	2.91	3.23
	7+9+18	7	9	18	1.63	2.09	4.18	2.77	7.90	8.69	0.76	2.45	2.91	3.23
	7+12+12	7	12	12	1.78	3.06	3.06	2.77	7.90	8.69	0.76	2.45	2.91	3.23
	9+9+9	9	9	9	2.63	2.63	2.63	2.77	7.90	8.69	0.76	2.45	2.91	3.23
	9+9+12	9	9	12	2.37	2.37	3.16	2.77	7.90	8.69	0.76	2.45	2.91	3.23
	9+12+12	9	12	12	2.15	2.87	2.87	2.77	7.90	8.69	0.76	2.45	2.91	3.23

HEATING - 38QUS027D8S3-1 - N335-1523														
COMB.	INDOOR UNITS	COMBINATIONS (x1000 Btu/h)			NOMINAL INDIVIDUAL CAPACITY (kW)			TOTAL CAPACITY SUPPLIED (kW)			TOTAL POWER DRAW (kW)			COP (W/W)
		UNIT A	UNIT B	UNIT C	UNIT A	UNIT B	UNIT C	Min.	Nominal	Max.	Min.	Nominal	Max.	
1:1	7	7	—	—	2.50	—	—	1.58	2.50	2.90	0.40	0.69	0.87	3.61
	9	9	—	—	3.00	—	—	1.58	3.00	3.20	0.40	0.83	1.04	3.61
	12	12	—	—	3.80	—	—	1.58	3.80	3.90	0.40	1.05	1.26	3.61
	18	18	—	—	5.60	—	—	1.82	5.60	6.95	0.50	1.55	1.78	3.61
1:2	7+7	7	7	—	2.50	2.50	—	2.21	5.00	6.32	0.55	1.38	1.81	3.62
	7+9	7	9	—	2.45	3.15	—	2.21	5.60	6.72	0.55	1.54	1.91	3.63
	7+12	7	12	—	2.21	3.79	—	2.21	6.00	7.11	0.55	1.61	2.12	3.72
	7+18	7	18	—	1.96	5.04	—	2.21	7.00	7.90	0.55	1.88	2.34	3.73
	9+9	9	9	—	3.00	3.00	—	2.21	6.00	7.11	0.55	1.61	2.12	3.72
	9+12	9	12	—	2.70	3.60	—	2.21	6.30	7.51	0.55	1.69	2.23	3.73
	9+18	9	18	—	2.33	4.67	—	2.21	7.00	7.90	0.55	1.88	2.34	3.72
	12+12	12	12	—	3.25	3.25	—	2.21	6.50	7.66	0.55	1.74	2.29	3.73
1:3	7+7+7	7	7	7	2.27	2.27	2.27	2.77	6.80	8.69	0.66	1.82	2.53	3.73
	7+7+9	7	7	9	2.13	2.13	2.74	2.77	7.00	8.69	0.66	1.88	2.53	3.72
	7+7+12	7	7	12	2.05	2.05	3.52	2.77	7.62	8.69	0.66	2.04	2.53	3.73
	7+7+18	7	7	18	1.75	1.75	4.50	2.77	8.00	8.69	0.66	2.15	2.53	3.72
	7+9+9	7	9	9	2.13	2.74	2.74	2.77	7.62	8.69	0.66	2.04	2.53	3.73
	7+9+12	7	9	12	1.98	2.54	3.39	2.77	7.90	8.69	0.66	2.12	2.53	3.72
	7+9+18	7	9	18	1.65	2.12	4.24	2.77	8.00	8.69	0.66	2.15	2.53	3.72
	7+12+12	7	12	12	1.81	3.10	3.10	2.77	8.00	8.69	0.66	2.15	2.53	3.72
	9+9+9	9	9	9	2.63	2.63	2.63	2.77	7.90	8.69	0.66	2.12	2.53	3.72
	9+9+12	9	9	12	2.40	2.40	3.20	2.77	8.00	8.69	0.66	2.15	2.53	3.72
	9+12+12	9	12	12	2.18	2.91	2.91	2.77	8.00	8.69	0.66	2.15	2.53	3.72

MULTI OUTDOOR UNIT 28Kbtu R32

COOLING - 38QUS028D8S4 - N335-4010

COMB.	INDOOR UNITS	COMBINATIONS (x1000 Btu/h)				NOMINAL INDIVIDUAL CAPACITY (kW)				TOTAL CAPACITY SUPPLIED (kW)			TOTAL POWER DRAW (kW)			EER (W/W)
		UNIT A	UNIT B	UNIT C	UNIT D	UNIT A	UNIT B	UNIT C	UNIT D	Min.	Nominal	Max.	Min.	Nominal	Max.	
1:1	7	7	—	—	—	2.00	—	—	—	1.52	2.00	2.90	0.40	0.62	0.78	3.21
	9	9	—	—	—	2.50	—	—	—	1.52	2.50	3.20	0.40	0.78	0.97	3.21
	12	12	—	—	—	3.50	—	—	—	1.52	3.50	3.90	0.40	1.09	1.31	3.21
	18	18	—	—	—	5.00	—	—	—	1.72	5.00	6.50	0.50	1.55	1.79	3.22
1:2	7+7	7	7	—	—	2.10	2.10	—	—	2.05	4.20	6.08	0.62	1.31	1.98	3.21
	7+9	7	9	—	—	2.06	2.64	—	—	2.05	4.70	6.40	0.62	1.46	2.10	3.21
	7+12	7	12	—	—	1.95	3.35	—	—	2.05	5.30	6.81	0.62	1.65	2.23	3.21
	7+18	7	18	—	—	1.96	5.04	—	—	2.05	7.00	7.55	0.62	2.18	2.72	3.21
	9+9	9	9	—	—	2.65	2.65	—	—	2.05	5.30	6.81	0.62	1.65	2.23	3.21
	9+12	9	12	—	—	2.57	3.43	—	—	2.05	6.00	6.98	0.62	1.87	2.35	3.21
	9+18	9	18	—	—	2.43	4.87	—	—	2.05	7.30	7.55	0.62	2.27	2.72	3.21
	12+12	12	12	—	—	3.25	3.25	—	—	2.05	6.50	7.39	0.62	2.02	2.42	3.21
	12+18	12	18	—	—	2.92	4.38	—	—	2.05	7.30	7.55	0.62	2.27	2.72	3.21
	18+18	18	18	—	—	3.75	3.75	—	—	2.05	7.50	7.55	0.62	2.34	2.72	3.21
1:3	7+7+7	7	7	7	—	2.00	2.00	2.00	—	2.63	6.00	8.46	0.74	1.85	2.87	3.25
	7+7+9	7	7	9	—	1.98	1.98	2.54	—	2.63	6.50	8.46	0.74	2.00	2.87	3.25
	7+7+12	7	7	12	—	1.91	1.91	3.28	—	2.63	7.10	8.46	0.74	2.18	2.87	3.25
	7+7+18	7	7	18	—	1.71	1.71	4.39	—	2.63	7.80	8.46	0.74	2.40	2.87	3.25
	7+9+9	7	9	9	—	1.90	2.45	2.68	—	2.63	6.80	8.46	0.74	2.09	2.87	3.25
	7+9+12	7	9	12	—	1.88	2.41	3.21	—	2.63	7.50	8.46	0.74	2.31	2.87	3.25
	7+9+18	7	9	18	—	1.61	2.06	4.13	—	2.63	7.80	8.46	0.74	2.40	2.87	3.25
	7+12+12	7	12	12	—	1.76	3.02	3.02	—	2.63	7.80	8.46	0.74	2.40	2.87	3.25
	9+9+9	9	9	9	—	2.37	2.37	2.37	—	2.63	7.10	8.46	0.74	2.18	2.87	3.25
	9+9+12	9	9	12	—	2.34	2.34	3.12	—	2.63	7.80	8.46	0.74	2.40	2.87	3.25
	9+9+18	9	9	18	—	1.95	1.95	3.90	—	2.63	7.80	8.46	0.74	2.40	2.87	3.25
	9+12+12	9	12	12	—	2.13	2.84	2.84	—	2.63	7.80	8.46	0.74	2.40	2.87	3.25
12+12+12	12	12	12	—	2.60	2.60	2.60	—	2.63	7.80	8.46	0.74	2.40	2.87	3.25	
1:4	7+7+7+7	7	7	7	7	2.05	2.05	2.05	2.05	3.04	8.21	9.93	0.84	2.47	3.09	3.32
	7+7+7+9	7	7	7	9	1.92	1.92	1.92	2.46	3.04	8.21	9.93	0.84	2.47	3.09	3.32
	7+7+7+12	7	7	7	12	1.74	1.74	1.74	2.99	3.04	8.21	9.93	0.84	2.47	3.09	3.32
	7+7+9+9	7	7	9	9	1.80	1.80	2.31	2.31	3.04	8.21	9.93	0.84	2.47	3.09	3.32
	7+7+9+12	7	7	9	12	1.64	1.64	2.11	2.81	3.04	8.21	9.93	0.84	2.49	3.09	3.30
	7+9+9+9	7	9	9	9	1.69	2.17	2.17	2.17	3.04	8.21	9.93	0.84	2.48	3.09	3.31
	9+9+9+9	9	9	9	9	2.05	2.05	2.05	2.05	3.04	8.21	9.93	0.84	2.50	3.09	3.29

HEATING - 38QUS028D8S4 - N335-4010

COMB.	INDOOR UNITS	COMBINATIONS (x1000 Btu/h)				NOMINAL INDIVIDUAL CAPACITY (kW)				TOTAL CAPACITY SUPPLIED (kW)			TOTAL POWER DRAW (kW)			COP (W/W)
		UNIT A	UNIT B	UNIT C	UNIT D	UNIT A	UNIT B	UNIT C	UNIT D	Min.	Nominal	Max.	Min.	Nominal	Max.	
1:1	7	7	—	—	—	2.50	—	—	—	1.68	2.50	2.90	0.40	0.69	0.87	3.61
	9	9	—	—	—	3.00	—	—	—	1.68	3.00	3.20	0.40	0.83	1.04	3.61
	12	12	—	—	—	3.80	—	—	—	1.68	3.80	3.90	0.40	1.05	1.26	3.61
	18	18	—	—	—	5.60	—	—	—	1.91	5.60	7.01	0.50	1.55	1.78	3.61
1:2	7+7	7	7	—	—	2.50	2.50	—	—	2.28	5.00	6.73	0.61	1.39	1.96	3.61
	7+9	7	9	—	—	2.45	3.15	—	—	2.28	5.60	7.10	0.61	1.55	2.08	3.61
	7+12	7	12	—	—	2.21	3.79	—	—	2.28	6.00	7.55	0.61	1.66	2.20	3.61
	7+18	7	18	—	—	2.18	5.62	—	—	2.28	7.80	8.37	0.61	2.16	2.69	3.61
	9+9	9	9	—	—	3.00	3.00	—	—	2.28	6.00	7.55	0.61	1.66	2.20	3.61
	9+12	9	12	—	—	3.00	4.00	—	—	2.28	7.00	7.74	0.61	1.94	2.32	3.61
	9+18	9	18	—	—	2.63	5.27	—	—	2.28	7.90	8.37	0.61	2.19	2.69	3.61
	12+12	12	12	—	—	3.75	3.75	—	—	2.28	7.50	8.19	0.61	2.08	2.40	3.61
	12+18	12	18	—	—	3.20	4.80	—	—	2.28	8.00	8.37	0.61	2.22	2.69	3.61
	18+18	18	18	—	—	4.00	4.00	—	—	2.28	8.00	8.37	0.61	2.22	2.69	3.61
1:3	7+7+7	7	7	7	—	2.33	2.33	2.33	—	2.91	7.00	9.37	0.73	1.92	2.84	3.65
	7+7+9	7	7	9	—	2.37	2.37	3.05	—	2.91	7.80	9.37	0.73	2.14	2.84	3.65
	7+7+12	7	7	12	—	2.29	2.29	3.92	—	2.91	8.50	9.37	0.73	2.28	2.84	3.73
	7+7+18	7	7	18	—	1.93	1.93	4.95	—	2.91	8.80	9.37	0.73	2.37	2.84	3.72
	7+9+9	7	9	9	—	2.38	3.06	2.68	—	2.91	8.50	9.37	0.73	2.28	2.84	3.73
	7+9+12	7	9	12	—	2.20	2.83	3.77	—	2.91	8.80	9.37	0.73	2.36	2.84	3.73
	7+9+18	7	9	18	—	1.81	2.33	4.66	—	2.91	8.80	9.37	0.73	2.37	2.84	3.72
	7+12+12	7	12	12	—	1.99	3.41	3.41	—	2.91	8.80	9.37	0.73	2.36	2.84	3.73
	9+9+9	9	9	9	—	2.93	2.93	2.93	—	2.91	8.80	9.37	0.73	2.36	2.84	3.73
	9+9+12	9	9	12	—	2.64	2.64	3.52	—	2.91	8.80	9.37	0.73	2.36	2.84	3.73
	9+9+18	9	9	18	—	2.20	2.20	4.40	—	2.91	8.80	9.37	0.73	2.37	2.84	3.72
	9+12+12	9	12	12	—	2.40	3.20	3.20	—	2.91	8.80	9.37	0.73	2.37	2.84	3.72
12+12+12	12	12	12	—	2.93	2.93	2.93	—	2.91	8.80	9.37	0.73	2.37	2.84	3.72	
1:4	7+7+7+7	7	7	7	7	2.28	2.28	2.28	2.28	3.37	9.10	11.01	0.83	2.45	3.06	3.72
	7+7+7+9	7	7	7	9	2.12	2.12	2.12	2.73	3.37	9.10	11.01	0.83	2.45	3.06	3.72
	7+7+7+12	7	7	7	12	1.93	1.93	1.93	3.31	3.37	9.10	11.01	0.83	2.45	3.06	3.72
	7+7+9+9	7	7	9	9	1.99	1.99	2.56	2.56	3.37	9.10	11.01	0.83	2.45	3.06	3.72
	7+7+9+12	7	7	9	12	1.82	1.82	2.34	3.12	3.37	9.10	11.01	0.83	2.45	3.06	3.72
	7+9+9+9	7	9	9	9	1.87	2.41	2.41	2.41	3.37	9.10	11.01	0.83	2.45	3.06	3.72
	9+9+9+9	9	9	9	9	2.28	2.28	2.28	2.28	3.37	9.10	11.01	0.83	2.45	3.06	3.72

CONFIGURATION TABLES

MULTI OUTDOOR UNIT 36Kbtu R32

COOLING - 38QUS036D8S4 - N335-4012																
COMB.	INDOOR UNITS	COMBINATIONS (x1000 Btu/h)				NOMINAL INDIVIDUAL CAPACITY (kW)				TOTAL CAPACITY SUPPLIED (kW)			TOTAL POWER DRAW (kW)			EER (W/W)
		UNIT A	UNIT B	UNIT C	UNIT D	UNIT A	UNIT B	UNIT C	UNIT D	Min.	Nominal	Max.	Min.	Nominal	Max.	
1:1	7	7	—	—	—	2.00	—	—	—	1.59	2.00	2.90	0.45	0.62	0.78	3.21
	9	9	—	—	—	2.50	—	—	—	1.59	2.50	3.20	0.45	0.78	0.97	3.21
	12	12	—	—	—	3.50	—	—	—	1.59	3.50	3.90	0.45	1.09	1.31	3.21
	18	18	—	—	—	5.00	—	—	—	1.80	5.00	6.50	0.58	1.56	1.79	3.21
1:2	7+7	7	7	—	—	2.10	2.10	—	—	2.23	4.20	6.36	0.63	1.31	2.15	3.21
	7+9	7	9	—	—	2.06	2.64	—	—	2.23	4.70	6.57	0.63	1.46	2.31	3.21
	7+12	7	12	—	—	2.03	3.47	—	—	2.23	5.50	6.89	0.63	1.71	2.48	3.21
	7+18	7	18	—	—	1.96	5.04	—	—	2.23	7.00	8.48	0.63	2.18	2.91	3.21
	9+9	9	9	—	—	2.65	2.65	—	—	2.23	5.30	6.89	0.63	1.65	2.48	3.21
	9+12	9	12	—	—	2.57	3.43	—	—	2.23	6.00	7.42	0.63	1.87	2.64	3.21
	9+18	9	18	—	—	2.50	5.00	—	—	2.23	7.50	9.54	0.63	2.34	2.97	3.21
	12+12	12	12	—	—	3.50	3.50	—	—	2.23	7.00	7.95	0.63	2.18	2.81	3.21
	12+18	12	18	—	—	3.40	5.10	—	—	2.23	8.50	10.07	0.63	2.65	2.97	3.21
	18+18	18	18	—	—	5.00	5.00	—	—	2.23	10.00	10.60	0.63	3.12	3.30	3.21
1:3	7+7+7	7	7	7	—	2.00	2.00	2.00	—	2.86	6.00	7.42	0.79	1.85	2.97	3.25
	7+7+9	7	7	9	—	1.98	1.98	2.54	—	2.86	6.50	7.95	0.79	2.01	3.14	3.23
	7+7+12	7	7	12	—	2.02	2.02	3.46	—	2.86	7.50	9.01	0.79	2.33	3.30	3.22
	7+7+18	7	7	18	—	1.97	1.97	5.06	—	2.86	9.00	11.66	0.79	2.80	3.63	3.21
	7+9+9	7	9	9	—	1.96	2.52	2.52	—	2.86	7.00	9.01	0.79	2.17	3.30	3.23
	7+9+12	7	9	12	—	2.00	2.57	3.43	—	2.86	8.00	10.07	0.79	2.48	3.47	3.22
	7+9+18	7	9	18	—	1.96	2.51	5.03	—	2.86	9.50	11.66	0.79	2.96	3.63	3.21
	7+12+12	7	12	12	—	2.03	3.48	3.48	—	2.86	9.00	10.60	0.79	2.80	3.47	3.21
	7+12+18	7	12	18	—	1.89	3.24	4.86	—	2.86	10.00	11.66	0.79	3.12	3.63	3.21
	7+18+18	7	18	18	—	1.63	4.19	4.19	—	2.86	10.00	11.66	0.79	3.12	3.63	3.21
	9+9+9	9	9	9	—	2.50	2.50	2.50	—	2.86	7.50	10.07	0.79	2.34	3.47	3.21
	9+9+12	9	9	12	—	2.55	2.55	3.40	—	2.86	8.50	10.60	0.79	2.65	3.47	3.21
	9+9+18	9	9	18	—	2.50	2.50	5.00	—	2.86	10.00	11.66	0.79	3.12	3.63	3.21
	9+12+12	9	12	12	—	2.59	3.45	3.45	—	2.86	9.50	11.66	0.79	2.96	3.63	3.21
	9+12+18	9	12	18	—	2.31	3.08	4.62	—	2.86	10.00	11.66	0.79	3.12	3.63	3.21
	9+18+18	9	18	18	—	2.00	4.00	4.00	—	2.86	10.00	11.66	0.79	3.12	3.63	3.21
12+12+12	12	12	12	—	3.33	3.33	3.33	—	2.86	10.00	11.66	0.79	3.12	3.63	3.21	
12+12+18	12	12	18	—	2.86	2.86	4.29	—	2.86	10.00	11.66	0.79	3.12	3.63	3.21	
1:4	7+7+7+7	7	7	7	7	2.05	2.05	2.05	2.05	3.71	8.20	10.60	0.89	2.30	3.30	3.56
	7+7+7+9	7	7	7	9	1.98	1.98	1.98	2.55	3.71	8.50	11.66	0.89	2.50	3.47	3.40
	7+7+7+12	7	7	7	12	2.02	2.02	2.02	3.45	3.71	9.50	12.72	0.89	2.88	3.63	3.30
	7+7+7+18	7	7	7	18	1.88	1.88	1.88	4.85	3.71	10.50	13.78	0.89	3.27	4.29	3.21
	7+7+9+9	7	7	9	9	1.97	1.97	2.53	2.53	3.71	9.00	12.72	0.89	2.73	3.63	3.30
	7+7+9+12	7	7	9	12	2.00	2.00	2.57	3.43	3.71	10.00	13.25	0.89	3.12	3.96	3.21
	7+7+9+18	7	7	9	18	1.79	1.79	2.30	4.61	3.71	10.50	13.78	0.89	3.27	4.29	3.21
	7+7+12+12	7	7	12	12	1.93	1.93	3.32	3.32	3.71	10.50	13.78	0.89	3.27	4.29	3.21
	7+7+12+18	7	7	12	18	1.67	1.67	2.86	4.30	3.71	10.50	13.78	0.89	3.27	4.29	3.21
	7+9+9+9	7	9	9	9	1.96	2.51	2.51	2.51	3.71	9.50	13.25	0.89	2.94	3.80	3.23
	7+9+9+12	7	9	9	12	2.01	2.58	2.58	3.44	3.71	10.60	13.78	0.89	3.30	4.29	3.21
	7+9+9+18	7	9	9	18	1.73	2.22	2.22	4.44	3.71	10.60	13.78	0.89	3.30	4.29	3.21
	7+9+12+12	7	9	12	12	1.86	2.39	3.18	3.18	3.71	10.60	13.78	0.89	3.30	4.29	3.21
	7+9+12+18	7	9	12	18	1.61	2.07	2.77	4.15	3.71	10.60	13.78	0.89	3.30	4.29	3.21
	7+12+12+12	7	12	12	12	1.73	2.96	2.96	2.96	3.71	10.60	13.78	0.89	3.30	4.29	3.21
	9+9+9+9	9	9	9	9	2.65	2.65	2.65	2.65	3.71	10.60	13.78	0.89	3.30	4.29	3.21
	9+9+9+12	9	9	9	12	2.45	2.45	2.45	3.26	3.71	10.60	13.78	0.89	3.30	4.29	3.21
	9+9+9+18	9	9	9	18	2.12	2.12	2.12	4.24	3.71	10.60	13.78	0.89	3.30	4.29	3.21
9+9+12+12	9	9	12	12	2.27	2.27	3.03	3.03	3.71	10.60	13.78	0.89	3.30	4.29	3.21	
9+12+12+12	9	12	12	12	2.12	2.83	2.83	2.83	3.71	10.60	13.78	0.89	3.30	4.29	3.21	

HEATING - 38QUS036D8S4 - N335-4012																
COMB.	INDOOR UNITS	COMBINATIONS (x1000 Btu/h)				NOMINAL INDIVIDUAL CAPACITY (kW)				TOTAL CAPACITY SUPPLIED (kW)			TOTAL POWER DRAW (kW)			COP (W/W)
		UNIT A	UNIT B	UNIT C	UNIT D	UNIT A	UNIT B	UNIT C	UNIT D	Min.	Nominal	Max.	Min.	Nominal	Max.	
1:1	7	7	—	—	—	2.50	—	—	—	1.80	2.50	2.90	0.45	0.69	0.86	3.62
	9	9	—	—	—	3.00	—	—	—	1.80	3.00	3.20	0.45	0.83	1.04	3.62
	12	12	—	—	—	3.80	—	—	—	1.80	3.80	3.90	0.45	1.05	1.26	3.62
	18	18	—	—	—	5.60	—	—	—	2.04	5.60	7.00	0.55	1.55	1.78	3.61
1:2	7+7	7	7	—	—	2.50	2.50	—	—	2.52	5.00	7.20	0.63	1.38	2.15	3.63
	7+9	7	9	—	—	2.45	3.15	—	—	2.52	5.60	7.44	0.63	1.54	2.31	3.63
	7+12	7	12	—	—	2.21	3.79	—	—	2.52	6.00	7.80	0.63	1.65	2.48	3.63
	7+18	7	18	—	—	2.24	5.76	—	—	2.52	8.00	9.60	0.63	2.21	2.91	3.62
	9+9	9	9	—	—	3.00	3.00	—	—	2.52	6.00	7.80	0.63	1.65	2.48	3.63
	9+12	9	12	—	—	3.00	4.00	—	—	2.52	7.00	8.40	0.63	1.93	2.64	3.63
	9+18	9	18	—	—	2.93	5.87	—	—	2.52	8.80	10.80	0.63	2.43	2.98	3.62
	12+12	12	12	—	—	3.75	3.75	—	—	2.52	7.50	9.00	0.63	2.07	2.81	3.62
	12+18	12	18	—	—	3.76	5.64	—	—	2.52	9.40	11.40	0.63	2.60	2.98	3.62
	18+18	18	18	—	—	5.50	5.50	—	—	2.52	11.00	12.00	0.63	3.05	3.31	3.61
1:3	7+7+7	7	7	7	—	2.50	2.50	2.50	—	3.24	7.50	8.40	0.79	2.05	2.98	3.65
	7+7+9	7	7	9	—	2.37	2.37	3.05	—	3.24	7.80	9.00	0.79	2.14	3.14	3.65
	7+7+12	7	7	12	—	2.29	2.29	3.92	—	3.24	8.50	10.20	0.79	2.33	3.31	3.65
	7+7+18	7	7	18	—	2.52	2.52	6.47	—	3.24	11.50	13.20	0.79	3.17	3.64	3.63
	7+9+9	7	9	9	—	2.38	3.06	3.06	—	3.24	8.50	10.20	0.79	2.33	3.31	3.65
	7+9+12	7	9	12	—	2.50	3.21	4.29	—	3.24	10.00	11.40	0.79	2.74	3.47	3.65
	7+9+18	7	9	18	—	2.37	3.04	6.09	—	3.24	11.50	13.20	0.79	3.17	3.64	3.63
	7+12+12	7	12	12	—	2.48	4.26	4.26	—	3.24	11.00	12.00	0.79	3.03	3.47	3.63
	7+12+18	7	12	18	—	2.18	3.73	5.59	—	3.24	11.50	13.20	0.79	3.18	3.64	3.62
	7+18+18	7	18	18	—	1.87	4.81	4.81	—	3.24	11.50	13.20	0.79	3.19	3.64	3.61
	9+9+9	9	9	9	—	3.33	3.33	3.33	—	3.24	10.00	11.40	0.79	2.75	3.47	3.63
	9+9+12	9	9	12	—	3.30	3.30	4.40	—	3.24	11.00	12.00	0.79	3.03	3.47	3.63
	9+9+18	9	9	18	—	2.88	2.88	5.75	—	3.24	11.50	13.20	0.79	3.19	3.64	3.61
	9+12+12	9	12	12	—	3.14	4.18	4.18	—	3.24	11.50	13.20	0.79	3.17	3.64	3.63
9+12+18	9	12	18	—	2.65	3.54	5.31	—	3.24	11.50	13.20	0.79	3.18	3.64	3.62	
9+18+18	9	18	18	—	2.30	4.60	4.60	—	3.24	11.50	13.20	0.79	3.19	3.64	3.61	
12+12+12	12	12	12	—	3.83	3.83	3.83	—	3.24	11.50	13.20	0.79	3.17	3.64	3.63	
12+12+18	12	12	18	—	3.29	3.29	4.93	—	3.24	11.50	13.20	0.79	3.19	3.64	3.61	
1:4	7+7+7+7	7	7	7	7	2.50	2.50	2.50	2.50	4.20	10.00	12.00	0.89	2.59	3.31	3.86
	7+7+7+9	7	7	7	9	2.57	2.57	2.57	3.30	4.20	11.00	12.60	0.89	2.93	3.47	3.75
	7+7+7+12	7	7	7	12	2.50	2.50	2.50	4.29	4.20	11.80	13.20	0.89	3.19	3.64	3.70
	7+7+7+18	7	7	7	18	2.15	2.15	2.15	5.54	4.20	12.00	14.40	0.89	3.29	4.30	3.65
	7+7+9+9	7	7	9	9	2.58	2.58	3.32	3.32	4.20	11.80	13.20	0.89	3.19	3.64	3.70
	7+7+9+12	7	7	9	12	2.40	2.40	3.09	4.11	4.20	12.00	13.80	0.89	3.24	3.97	3.70
	7+7+9+18	7	7	9	18	2.05	2.05	2.63	5.27	4.20	12.00	14.40	0.89	3.31	4.30	3.63
	7+7+12+12	7	7	12	12	2.21	2.21	3.79	3.79	4.20	12.00	14.40	0.89	3.29	4.30	3.65
	7+7+12+18	7	7	12	18	1.91	1.91	3.27	4.91	4.20	12.00	14.40	0.89	3.31	4.30	3.63
	7+9+9+9	7	9	9	9	2.47	3.18	3.18	3.18	4.20	12.00	13.80	0.89	3.24	3.80	3.70
	7+9+9+12	7	9	9	12	2.27	2.92	2.92	3.89	4.20	12.00	14.40	0.89	3.30	4.30	3.64
	7+9+9+18	7	9	9	18	1.95	2.51	2.51	5.02	4.20	12.00	14.40	0.89	3.31	4.30	3.63
	7+9+12+12	7	9	12	12	2.10	2.70	3.60	3.60	4.20	12.00	14.40	0.89	3.30	4.30	3.64
	7+9+12+18	7	9	12	18	1.83	2.35	3.13	4.70	4.20	12.00	14.40	0.89	3.31	4.30	3.63
	7+12+12+12	7	12	12	12	1.95	3.35	3.35	3.35	4.20	12.00	14.40	0.89	3.31	4.30	3.63
	7+12+12+18	7	12	12	18	1.71	2.94	2.94	4.41	4.20	12.00	14.40	0.89	3.31	4.30	3.63
	9+9+9+9	9	9	9	9	3.00	3.00	3.00	3.00	4.20	12.00	14.40	0.89	3.31	4.30	3.63
	9+9+9+12	9	9	9	12	2.77	2.77	2.77	3.69	4.20	12.00	14.40	0.89	3.31	4.30	3.63
9+9+9+18	9	9	9	18	2.40	2.40	2.40	4.80	4.20	12.00	14.40	0.89	3.31	4.30	3.63	
9+9+12+12	9	9	12	12	2.57	2.57	3.43	3.43	4.20	12.00	14.40	0.89	3.31	4.30	3.63	
9+12+12+12	9	12	12	12	2.40	3.20	3.20	3.20	4.20	12.00	14.40	0.89	3.31	4.30	3.63	

CONFIGURATION TABLES

MULTI OUTDOOR UNIT 42Kbtu R32

COOLING - 38QUS042D8S5 - N335-4015																		
COMB.	INDOOR UNITS	COMBINATIONS (x1000 Btu/h)					NOMINAL INDIVIDUAL CAPACITY (kW)					TOTAL CAPACITY SUPPLIED (kW)			TOTAL POWER DRAW (kW)			EER (W/W)
		UNIT A	UNIT B	UNIT C	UNIT D	UNIT E	UNIT A	UNIT B	UNIT C	UNIT D	UNIT E	Min.	Nominal	Max.	Min.	Nominal	Max.	
1:1	7	7	—	—	—	—	2.00	—	—	—	—	1.66	2.00	2.90	0.45	0.62	0.78	3.22
	9	9	—	—	—	—	2.50	—	—	—	—	1.66	2.50	3.20	0.45	0.78	0.97	3.22
	12	12	—	—	—	—	3.50	—	—	—	—	1.66	3.50	3.90	0.45	1.09	1.30	3.22
	18	18	—	—	—	—	5.00	—	—	—	—	1.85	5.00	6.50	0.58	1.56	1.79	3.21
	24	24	—	—	—	—	7.00	—	—	—	—	2.09	7.00	8.20	0.70	2.18	2.29	3.21
1:2	7+7	7	7	—	—	—	2.10	2.10	—	—	—	2.34	4.20	7.38	0.63	1.30	2.16	3.23
	7+9	7	9	—	—	—	2.06	2.64	—	—	—	2.34	4.70	7.63	0.63	1.46	2.31	3.23
	7+12	7	12	—	—	—	2.03	3.47	—	—	—	2.34	5.50	8.00	0.63	1.70	2.50	3.23
	7+18	7	18	—	—	—	1.96	5.04	—	—	—	2.34	7.00	9.84	0.63	2.17	2.65	3.23
	7+24	7	24	—	—	—	2.05	7.05	—	—	—	2.34	9.10	11.69	0.63	2.83	2.98	3.21
	9+9	9	9	—	—	—	2.65	2.65	—	—	—	2.34	5.30	8.00	0.63	1.64	2.50	3.23
	9+12	9	12	—	—	—	2.57	3.43	—	—	—	2.34	6.00	8.61	0.63	1.86	2.53	3.23
	9+18	9	18	—	—	—	2.50	5.00	—	—	—	2.34	7.50	11.07	0.63	2.34	2.80	3.21
	9+24	9	24	—	—	—	2.65	7.05	—	—	—	2.34	9.70	12.30	0.63	3.02	3.17	3.21
	12+12	12	12	—	—	—	3.50	3.50	—	—	—	2.34	7.00	9.23	0.63	2.17	2.65	3.23
	12+18	12	18	—	—	—	3.40	5.10	—	—	—	2.34	8.50	11.69	0.63	2.65	3.06	3.21
	12+24	12	24	—	—	—	3.33	6.67	—	—	—	2.34	10.00	12.30	0.63	3.12	3.35	3.21
	18+18	18	18	—	—	—	5.25	5.25	—	—	—	2.34	10.50	12.30	0.63	3.27	3.35	3.21
	18+24	18	24	—	—	—	4.93	6.57	—	—	—	2.34	11.50	12.50	0.63	3.58	3.35	3.21
24+24	24	24	—	—	—	6.00	6.00	—	—	—	2.34	12.00	12.50	0.63	3.74	3.35	3.21	
1:3	7+7+7	7	7	7	—	—	2.00	2.00	2.00	—	—	2.89	6.00	7.38	0.78	1.85	2.98	3.25
	7+7+9	7	7	9	—	—	1.98	1.98	2.54	—	—	2.89	6.50	8.61	0.78	2.00	3.17	3.25
	7+7+12	7	7	12	—	—	2.02	2.02	3.46	—	—	2.89	7.50	9.23	0.78	2.31	3.35	3.25
	7+7+18	7	7	18	—	—	1.97	1.97	5.06	—	—	2.89	9.00	11.07	0.78	2.78	3.54	3.24
	7+7+24	7	7	24	—	—	2.03	2.03	6.95	—	—	2.89	11.00	12.92	0.78	3.42	3.73	3.22
	7+9+9	7	9	9	—	—	1.96	2.52	2.52	—	—	2.89	7.00	9.23	0.78	2.15	3.28	3.25
	7+9+12	7	9	12	—	—	2.00	2.57	3.43	—	—	2.89	8.00	10.46	0.78	2.46	3.43	3.25
	7+9+18	7	9	18	—	—	1.96	2.51	5.03	—	—	2.89	9.50	11.07	0.78	2.93	3.65	3.24
	7+9+24	7	9	24	—	—	2.01	2.59	6.90	—	—	2.89	11.50	12.92	0.78	3.57	3.88	3.22
	7+12+12	7	12	12	—	—	2.03	3.48	3.48	—	—	2.89	9.00	11.07	0.78	2.78	3.54	3.24
	7+12+18	7	12	18	—	—	1.99	3.41	5.11	—	—	2.89	10.50	12.30	0.78	3.26	3.73	3.22
	7+12+24	7	12	24	—	—	1.87	3.21	6.42	—	—	2.89	11.50	12.92	0.78	3.57	3.88	3.22
	7+18+18	7	18	18	—	—	1.87	4.81	4.81	—	—	2.89	11.50	12.92	0.78	3.57	3.88	3.22
	9+9+9	9	9	9	—	—	2.67	2.67	2.67	—	—	2.89	8.00	10.46	0.78	2.46	3.73	3.25
	9+9+12	9	9	12	—	—	2.70	2.70	3.60	—	—	2.89	9.00	12.92	0.78	2.78	3.54	3.24
	9+9+18	9	9	18	—	—	2.63	2.63	5.25	—	—	2.89	10.50	12.30	0.78	3.26	3.73	3.22
	9+9+24	9	9	24	—	—	2.46	2.46	6.57	—	—	2.89	11.50	12.92	0.78	3.57	3.88	3.22
	9+12+12	9	12	12	—	—	2.45	3.27	3.27	—	—	2.89	9.00	11.07	0.78	2.78	3.54	3.24
9+12+18	9	12	18	—	—	2.54	3.38	5.08	—	—	2.89	11.00	11.69	0.78	3.42	3.73	3.22	
9+12+24	9	12	24	—	—	2.30	3.07	6.13	—	—	2.89	11.50	12.92	0.78	3.57	3.88	3.22	
9+18+18	9	18	18	—	—	2.40	4.80	4.80	—	—	2.89	12.00	12.92	0.78	3.74	3.88	3.21	
12+12+12	12	12	12	—	—	3.17	3.17	3.17	—	—	2.89	9.50	11.07	0.78	2.93	3.65	3.24	
12+12+18	12	12	18	—	—	3.29	3.29	4.93	—	—	2.89	11.50	12.92	0.78	3.57	3.88	3.22	
12+12+24	12	12	24	—	—	3.00	3.00	6.00	—	—	2.89	12.00	12.92	0.78	3.74	3.88	3.21	
12+18+18	12	18	18	—	—	3.00	4.50	4.50	—	—	2.89	12.00	12.92	0.78	3.74	3.88	3.21	
12+18+24	12	18	24	—	—	2.67	4.00	5.33	—	—	2.89	12.00	12.92	0.78	3.74	3.88	3.21	
18+18+18	18	18	18	—	—	4.00	4.00	4.00	—	—	2.89	12.00	12.92	0.78	3.74	3.88	3.21	
1:4	7+7+7+7	7	7	7	7	—	2.00	2.00	2.00	2.00	—	3.69	8.00	10.50	0.89	2.45	3.35	3.26
	7+7+7+9	7	7	7	9	—	1.98	1.98	1.98	2.55	—	3.69	8.50	11.07	0.89	2.61	3.54	3.26
	7+7+7+12	7	7	7	12	—	2.02	2.02	2.02	3.45	—	3.69	9.50	11.69	0.89	2.92	3.65	3.25
	7+7+7+18	7	7	7	18	—	2.06	2.06	2.06	5.31	—	3.69	11.50	12.30	0.89	3.57	4.10	3.22
	7+7+7+24	7	7	7	24	—	1.87	1.87	1.87	6.40	—	3.69	12.00	13.53	0.89	3.74	4.29	3.21
	7+7+9+9	7	7	9	9	—	2.08	2.08	2.67	2.67	—	3.69	9.50	11.69	0.89	2.92	3.65	3.25
	7+7+9+12	7	7	9	12	—	2.00	2.00	2.57	3.43	—	3.69	10.00	12.30	0.89	3.08	4.10	3.25
	7+7+9+18	7	7	9	18	—	1.96	1.96	2.52	5.05	—	3.69	11.50	12.30	0.89	3.57	4.10	3.22
	7+7+9+24	7	7	9	24	—	1.79	1.79	2.30	6.13	—	3.69	12.00	13.53	0.89	3.74	4.29	3.21
	7+7+12+12	7	7	12	12	—	1.93	1.93	3.32	3.32	—	3.69	10.50	12.92	0.89	3.25	4.10	3.23
	7+7+12+18	7	7	12	18	—	1.83	1.83	3.14	4.70	—	3.69	11.50	13.53	0.89	3.57	4.10	3.22
	7+7+12+24	7	7	12	24	—	1.72	1.72	2.95	5.90	—	3.69	12.30	13.53	0.89	3.83	4.29	3.21
	7+7+18+18	7	7	18	18	—	1.72	1.72	4.43	4.43	—	3.69	12.30	13.53	0.89	3.83	4.29	3.21

COMB.	INDOOR UNITS	COMBINATIONS (x1000 Btu/h)					NOMINAL INDIVIDUAL CAPACITY (kW)					TOTAL CAPACITY SUPPLIED (kW)			TOTAL POWER DRAW (kW)			EER (W/W)
		UNIT A	UNIT B	UNIT C	UNIT D	UNIT E	UNIT A	UNIT B	UNIT C	UNIT D	UNIT E	Min.	Nominal	Max.	Min.	Nominal	Max.	
1:4	7+7+18+24	7	7	18	24		1.54	1.54	3.95	5.27	—	3.69	12.30	13.53	0.89	3.83	4.29	3.21
	7+9+9+9	7	9	9	9	—	2.06	2.65	2.65	2.65	—	3.69	10.00	12.30	0.89	3.08	4.10	3.25
	7+9+9+12	7	9	9	12	—	1.99	2.55	2.55	3.41	—	3.69	10.50	12.92	0.89	3.25	4.10	3.23
	7+9+9+18	7	9	9	18	—	1.87	2.41	2.41	4.81	—	3.69	11.50	13.53	0.89	3.57	4.10	3.22
	7+9+9+24	7	9	9	24	—	1.76	2.26	2.26	6.02	—	3.69	12.30	13.53	0.89	3.83	4.29	3.21
	7+9+12+12	7	9	12	12	—	2.01	2.59	3.45	3.45	—	3.69	11.50	13.53	0.89	3.57	4.10	3.22
	7+9+12+18	7	9	12	18	—	1.83	2.35	3.13	4.70	—	3.69	12.00	13.53	0.89	3.74	4.29	3.21
	7+9+12+24	7	9	12	24	—	1.66	2.13	2.84	5.68	—	3.69	12.30	13.53	0.89	3.83	4.29	3.21
	7+9+18+18	7	9	18	18	—	1.66	2.13	4.26	4.26	—	3.69	12.30	13.53	0.89	3.83	4.29	3.21
	7+9+18+24	7	9	18	24	—	1.48	1.91	3.82	5.09	—	3.69	12.30	13.53	0.89	3.83	4.29	3.21
	7+12+12+12	7	12	12	12	—	1.87	3.21	3.21	3.21	—	3.69	11.50	13.53	0.89	3.57	4.10	3.22
	7+12+12+18	7	12	12	18	—	1.71	2.94	2.94	4.41	—	3.69	12.00	13.53	0.89	3.74	4.29	3.21
	7+12+18+18	7	12	12	24	—	1.57	2.68	2.68	5.37	—	3.69	12.30	13.53	0.89	3.83	4.29	3.21
	7+12+18+24	7	12	18	18	—	1.57	2.68	4.03	4.03	—	3.69	12.30	13.53	0.89	3.83	4.29	3.21
	9+9+9+9	9	9	9	9	—	2.63	2.63	2.63	2.63	—	3.69	10.50	12.92	0.89	3.25	4.10	3.23
	9+9+9+12	9	9	9	12	—	2.65	2.65	2.65	3.54	—	3.69	11.50	13.53	0.89	3.57	4.10	3.22
	9+9+9+18	9	9	9	18	—	2.40	2.40	2.40	4.80	—	3.69	12.00	13.53	0.89	3.74	4.29	3.21
	9+9+9+24	9	9	9	24	—	2.17	2.17	2.17	5.79	—	3.69	12.30	13.53	0.89	3.83	4.29	3.21
	9+9+12+12	9	9	12	12	—	2.46	2.46	3.29	3.29	—	3.69	11.50	13.53	0.89	3.57	4.10	3.22
	9+9+12+18	9	9	12	18	—	2.25	2.25	3.00	4.50	—	3.69	12.00	13.53	0.89	3.74	4.29	3.21
9+9+12+24	9	9	12	24	—	2.05	2.05	2.73	5.47	—	3.69	12.30	13.53	0.89	3.83	4.29	3.21	
9+9+18+18	9	9	18	18	—	2.05	2.05	4.10	4.10	—	3.69	12.30	13.53	0.89	3.83	4.29	3.21	
9+12+12+12	9	12	12	12	—	2.30	3.07	3.07	3.07	—	3.69	11.50	13.53	0.89	3.57	4.10	3.22	
9+12+12+18	9	12	12	18	—	2.17	2.89	2.89	4.34	—	3.69	12.30	13.53	0.89	3.83	4.29	3.21	
9+12+12+24	9	12	12	24	—	1.94	2.59	2.59	5.18	—	3.69	12.30	13.53	0.89	3.83	4.29	3.21	
9+12+18+18	9	12	18	18	—	1.94	2.59	3.88	3.88	—	3.69	12.30	13.53	0.89	3.83	4.29	3.21	
12+12+12+12	12	12	12	12	—	2.88	2.88	2.88	2.88	—	3.69	11.50	13.53	0.89	3.57	4.10	3.22	
12+12+12+18	12	12	12	18	—	2.73	2.73	2.73	4.10	—	3.69	12.30	13.53	0.89	3.83	4.29	3.21	
1:5	7+7+7+7+7	7	7	7	7	7	2.10	2.10	2.10	2.10	2.10	4.18	10.50	14.00	1.01	3.09	4.96	3.40
	7+7+7+7+9	7	7	7	7	9	2.08	2.08	2.08	2.08	2.68	4.18	11.00	14.00	1.01	3.24	4.96	3.40
	7+7+7+7+12	7	7	7	7	12	2.01	2.01	2.01	2.01	3.45	4.18	11.50	14.00	1.01	3.42	4.96	3.37
	7+7+7+7+18	7	7	7	7	18	1.87	1.87	1.87	1.87	4.81	4.18	12.30	14.00	1.01	3.73	4.96	3.30
	7+7+7+7+24	7	7	7	7	24	1.66	1.66	1.66	1.66	5.68	4.18	12.30	14.00	1.01	3.76	4.96	3.27
	7+7+7+9+9	7	7	7	9	9	2.06	2.06	2.06	2.65	2.65	4.18	11.50	14.00	1.01	3.42	4.96	3.37
	7+7+7+9+12	7	7	7	9	12	2.00	2.00	2.00	2.57	3.43	4.18	12.00	14.00	1.01	3.57	4.96	3.37
	7+7+7+9+18	7	7	7	9	18	1.79	1.79	1.79	2.31	4.61	4.18	12.30	14.00	1.01	3.73	4.96	3.30
	7+7+7+9+24	7	7	7	9	24	1.59	1.59	1.59	2.05	5.47	4.18	12.30	14.00	1.01	3.76	4.96	3.27
	7+7+7+12+12	7	7	7	12	12	1.91	1.91	1.91	3.28	3.28	4.18	12.30	14.00	1.01	3.69	4.96	3.33
	7+7+7+12+18	7	7	7	12	18	1.69	1.69	1.69	2.89	4.34	4.18	12.30	14.00	1.01	3.75	4.96	3.28
	7+7+7+12+24	7	7	7	12	24	1.51	1.51	1.51	2.59	5.18	4.18	12.30	14.00	1.01	3.80	4.96	3.23
	7+7+9+9+9	7	7	9	9	9	2.05	2.05	2.63	2.63	2.63	4.18	12.00	14.00	1.01	3.57	4.96	3.37
	7+7+9+9+12	7	7	9	9	12	1.96	1.96	2.52	2.52	3.35	4.18	12.30	14.00	1.01	3.69	4.96	3.33
	7+7+9+9+18	7	7	9	9	18	1.72	1.72	2.21	2.21	4.43	4.18	12.30	14.00	1.01	3.75	4.96	3.28
	7+7+9+12+12	7	7	9	12	12	1.83	1.83	2.36	3.14	3.14	4.18	12.30	14.00	1.01	3.73	4.96	3.30
	7+7+9+12+18	7	7	9	12	18	1.62	1.62	2.09	2.78	4.18	4.18	12.30	14.00	1.01	3.76	4.96	3.27
	7+7+9+18+18	7	7	9	18	18	1.46	1.46	1.88	3.75	3.75	4.18	12.30	14.00	1.01	3.84	4.96	3.20
	7+7+12+12+12	7	7	12	12	12	1.72	1.72	2.95	2.95	2.95	4.18	12.30	14.00	1.01	3.73	4.96	3.30
	7+9+9+9+9	7	9	9	9	9	2.00	2.57	2.57	2.57	2.57	4.18	12.30	14.00	1.01	3.69	4.96	3.33
	7+9+9+9+12	7	9	9	9	12	1.87	2.41	2.41	2.41	3.21	4.18	12.30	14.00	1.01	3.73	4.96	3.30
	7+9+9+9+18	7	9	9	9	18	1.66	2.13	2.13	2.13	4.26	4.18	12.30	14.00	1.01	3.76	4.96	3.27
	7+9+9+9+24	7	9	9	9	24	1.48	1.91	1.91	1.91	5.09	4.18	12.30	14.00	1.01	3.80	4.94	3.23
	7+9+9+12+12	7	9	9	12	12	1.76	2.26	2.26	3.01	3.01	4.18	12.30	14.00	1.01	3.73	4.96	3.30
	7+9+9+12+18	7	9	9	12	18	1.57	2.01	2.01	2.68	4.03	4.18	12.30	14.00	1.01	3.76	4.96	3.27
	7+9+12+12+12	7	9	12	12	12	1.66	2.13	2.84	2.84	2.84	4.18	12.30	14.00	1.01	3.75	4.96	3.28
	7+12+12+12+12	7	12	12	12	12	1.57	2.68	2.68	2.68	2.68	4.18	12.30	14.00	1.01	3.75	4.96	3.28
	9+9+9+9+9	9	9	9	9	9	2.46	2.46	2.46	2.46	2.46	4.18	12.30	14.00	1.01	3.73	4.96	3.30
9+9+9+9+12	9	9	9	9	12	2.31	2.31	2.31	2.31	3.08	4.18	12.30	14.00	1.01	3.73	4.96	3.30	
9+9+9+9+18	9	9	9	9	18	2.05	2.05	2.05	2.05	4.10	4.18	12.30	14.00	1.01	3.76	4.96	3.27	
9+9+9+12+12	9	9	9	12	12	2.17	2.17	2.17	2.89	2.89	4.18	12.30	14.00	1.01	3.75	4.96	3.28	
9+9+12+12+12	9	9	12	12	12	2.05	2.05	2.73	2.73	2.73	4.18	12.30	14.00	1.01	3.75	4.96	3.28	

CONFIGURATION TABLES

MULTI OUTDOOR UNIT 42Kbtu R32

HEATING - 38QUS042D8S5 - N335-4015																		
COMB.	INDOOR UNITS	COMBINATIONS (x1000 Btu/h)					NOMINAL INDIVIDUAL CAPACITY (kW)					TOTAL CAPACITY SUPPLIED (kW)			TOTAL POWER DRAW (kW)			COP (W/W)
		UNIT A	UNIT B	UNIT C	UNIT D	UNIT E	UNIT A	UNIT B	UNIT C	UNIT D	UNIT E	Min.	Nominal	Max.	Min.	Nominal	Max.	
1:1	7	7	—	—	—	—	2.50	—	—	—	—	1.66	2.50	2.90	0.45	0.69	0.87	3.61
	9	9	—	—	—	—	3.00	—	—	—	—	1.66	3.00	3.20	0.45	0.83	1.04	3.61
	12	12	—	—	—	—	3.80	—	—	—	—	1.66	3.80	3.90	0.45	1.05	1.26	3.61
	18	18	—	—	—	—	5.60	—	—	—	—	1.85	5.60	7.00	0.58	1.55	1.78	3.61
	24	24	—	—	—	—	7.60	—	—	—	—	2.09	7.60	8.50	0.70	2.10	2.20	3.62
1:2	7+7	7	7	—	—	—	2.50	2.50	—	—	—	2.34	5.00	7.38	0.57	1.38	1.95	3.63
	7+9	7	9	—	—	—	2.45	3.15	—	—	—	2.34	5.60	7.63	0.57	1.54	2.09	3.63
	7+12	7	12	—	—	—	2.21	3.79	—	—	—	2.34	6.00	8.00	0.57	1.65	2.26	3.63
	7+18	7	18	—	—	—	2.24	5.76	—	—	—	2.34	8.00	9.84	0.57	2.20	2.39	3.63
	7+24	7	24	—	—	—	2.21	7.59	—	—	—	2.34	9.80	11.69	0.57	2.71	2.70	3.62
	9+9	9	9	—	—	—	3.00	3.00	—	—	—	2.34	6.00	8.00	0.57	1.65	2.26	3.63
	9+12	9	12	—	—	—	2.91	3.89	—	—	—	2.34	6.80	8.61	0.57	1.87	2.29	3.63
	9+18	9	18	—	—	—	2.93	5.87	—	—	—	2.34	8.80	11.07	0.57	2.42	2.53	3.63
	9+24	9	24	—	—	—	2.78	7.42	—	—	—	2.34	10.20	12.30	0.57	2.82	2.86	3.62
	12+12	12	12	—	—	—	3.75	3.75	—	—	—	2.34	7.50	9.23	0.57	2.07	2.39	3.63
	12+18	12	18	—	—	—	3.76	5.64	—	—	—	2.34	9.40	11.69	0.57	2.59	2.76	3.63
	12+24	12	24	—	—	—	3.50	7.00	—	—	—	2.34	10.50	12.30	0.57	2.90	3.03	3.62
	18+18	18	18	—	—	—	5.50	5.50	—	—	—	2.34	11.00	12.30	0.57	3.04	3.03	3.62
18+24	18	24	—	—	—	4.93	6.57	—	—	—	2.34	11.50	12.50	0.57	3.18	3.03	3.62	
24+24	24	24	—	—	—	5.75	5.75	—	—	—	2.34	11.50	12.50	0.57	3.19	3.03	3.61	
1:3	7+7+7	7	7	7	—	—	2.50	2.50	2.50	—	—	2.89	7.50	8.61	0.71	2.05	2.70	3.65
	7+7+9	7	7	9	—	—	2.37	2.37	3.05	—	—	2.89	7.80	9.23	0.71	2.14	2.86	3.65
	7+7+12	7	7	12	—	—	2.29	2.29	3.92	—	—	2.89	8.50	9.84	0.71	2.33	3.03	3.65
	7+7+18	7	7	18	—	—	2.52	2.52	6.47	—	—	2.89	11.50	12.30	0.71	3.16	3.20	3.64
	7+7+24	7	7	24	—	—	2.21	2.21	7.58	—	—	2.89	12.00	12.92	0.71	3.31	3.37	3.62
	7+9+9	7	9	9	—	—	2.38	3.06	3.06	—	—	2.89	8.50	9.84	0.71	2.33	2.97	3.65
	7+9+12	7	9	12	—	—	2.50	3.21	4.29	—	—	2.89	10.00	12.30	0.71	2.74	3.10	3.65
	7+9+18	7	9	18	—	—	2.37	3.04	6.09	—	—	2.89	11.50	12.30	0.71	3.16	3.30	3.64
	7+9+24	7	9	24	—	—	2.10	2.70	7.20	—	—	2.89	12.00	12.92	0.71	3.31	3.50	3.62
	7+12+12	7	12	12	—	—	2.48	4.26	4.26	—	—	2.89	11.00	12.30	0.71	3.01	3.20	3.65
	7+12+18	7	12	18	—	—	2.18	3.73	5.59	—	—	2.89	11.50	12.30	0.71	3.17	3.37	3.63
	7+12+24	7	12	24	—	—	1.95	3.35	6.70	—	—	2.89	12.00	12.92	0.71	3.32	3.50	3.61
	7+18+18	7	18	18	—	—	1.95	5.02	5.02	—	—	2.89	12.00	12.92	0.71	3.32	3.50	3.61
	9+9+9	9	9	9	—	—	3.33	3.33	3.33	—	—	2.89	10.00	12.30	0.71	2.74	3.37	3.65
	9+9+12	9	9	12	—	—	3.30	3.30	4.40	—	—	2.89	11.00	12.30	0.71	3.01	3.20	3.65
	9+9+18	9	9	18	—	—	2.88	2.88	5.75	—	—	2.89	11.50	12.30	0.71	3.17	3.37	3.63
	9+9+24	9	9	24	—	—	2.57	2.57	6.86	—	—	2.89	12.00	12.92	0.71	3.32	3.50	3.61
	9+12+12	9	12	12	—	—	3.14	4.18	4.18	—	—	2.89	11.50	12.30	0.71	3.16	3.20	3.64
	9+12+18	9	12	18	—	—	2.77	3.69	5.54	—	—	2.89	12.00	12.92	0.71	3.31	3.37	3.62
9+12+24	9	12	24	—	—	2.40	3.20	6.40	—	—	2.89	12.00	12.92	0.71	3.32	3.50	3.61	
9+18+18	9	18	18	—	—	2.40	4.80	4.80	—	—	2.89	12.00	12.92	0.71	3.32	3.50	3.61	
12+12+12	12	12	12	—	—	3.83	3.83	3.83	—	—	2.89	11.50	12.30	0.71	3.16	3.30	3.64	
12+12+18	12	12	18	—	—	3.43	3.43	5.14	—	—	2.89	12.00	12.92	0.71	3.31	3.50	3.62	
12+12+24	12	12	24	—	—	3.00	3.00	6.00	—	—	2.89	12.00	12.92	0.71	3.32	3.50	3.61	
12+18+18	12	18	18	—	—	3.00	4.50	4.50	—	—	2.89	12.00	12.92	0.71	3.32	3.50	3.61	
12+18+24	12	18	24	—	—	2.67	4.00	5.33	—	—	2.89	12.00	12.92	0.71	3.32	3.50	3.61	
18+18+18	18	18	18	—	—	4.00	4.00	4.00	—	—	2.89	12.00	12.92	0.71	3.32	3.50	3.61	
1:4	7+7+7+7	7	7	7	7	—	2.50	2.50	2.50	2.50	—	3.69	10.00	12.67	0.81	2.74	3.03	3.65
	7+7+7+9	7	7	7	9	—	2.57	2.57	2.57	3.30	—	3.69	11.00	12.92	0.81	3.01	3.20	3.65
	7+7+7+12	7	7	7	12	—	2.50	2.50	2.50	4.29	—	3.69	11.80	13.53	0.81	3.23	3.30	3.65
	7+7+7+18	7	7	7	18	—	2.15	2.15	2.15	5.54	—	3.69	12.00	13.53	0.81	3.31	3.71	3.63
	7+7+7+24	7	7	7	24	—	1.91	1.91	1.91	6.56	—	3.69	12.30	13.53	0.81	3.40	3.88	3.62
	7+7+9+9	7	7	9	9	—	2.63	2.63	3.38	3.38	—	3.69	12.00	13.53	0.81	3.29	3.30	3.65
	7+7+9+12	7	7	9	12	—	2.40	2.40	3.09	4.11	—	3.69	12.00	13.53	0.81	3.29	3.71	3.65
	7+7+9+18	7	7	9	18	—	2.05	2.05	2.63	5.27	—	3.69	12.00	13.53	0.81	3.31	3.71	3.63
	7+7+9+24	7	7	9	24	—	1.83	1.83	2.36	6.28	—	3.69	12.30	13.53	0.81	3.41	3.88	3.61
	7+7+12+12	7	7	12	12	—	2.21	2.21	3.79	3.79	—	3.69	12.00	13.53	0.81	3.30	3.71	3.64
	7+7+12+18	7	7	12	18	—	1.91	1.91	3.27	4.91	—	3.69	12.00	13.53	0.81	3.31	3.71	3.63
7+7+12+24	7	7	12	24	—	1.72	1.72	2.95	5.90	—	3.69	12.30	13.53	0.81	3.41	3.88	3.61	
7+7+18+18	7	7	18	18	—	1.68	1.68	4.32	4.32	—	3.69	12.00	13.53	0.81	3.32	3.88	3.61	

COMB.	INDOOR UNITS	COMBINATIONS (x1000 Btu/h)					NOMINAL INDIVIDUAL CAPACITY (kW)					TOTAL CAPACITY SUPPLIED (kW)			TOTAL POWER DRAW (kW)			EER (W/W)
		UNIT A	UNIT B	UNIT C	UNIT D	UNIT E	UNIT A	UNIT B	UNIT C	UNIT D	UNIT E	Min.	Nominal	Max.	Min.	Nominal	Max.	
1:4	7+7+18+24	7	7	18	24	—	1.54	1.54	3.95	5.27	—	3.69	12.30	13.53	0.81	3.41	3.88	3.61
	7+9+9+9	7	9	9	9	—	2.47	3.18	3.18	3.18	—	3.69	12.00	13.53	0.81	3.29	3.71	3.65
	7+9+9+12	7	9	9	12	—	2.27	2.92	2.92	3.89	—	3.69	12.00	13.53	0.81	3.30	3.71	3.64
	7+9+9+18	7	9	9	18	—	1.95	2.51	2.51	5.02	—	3.69	12.00	13.53	0.81	3.31	3.71	3.63
	7+9+9+24	7	9	9	24	—	1.76	2.26	2.26	6.02	—	3.69	12.30	13.53	0.81	3.41	3.88	3.61
	7+9+12+12	7	9	12	12	—	2.10	2.70	3.60	3.60	—	3.69	12.00	13.53	0.81	3.31	3.71	3.63
	7+9+12+18	7	9	12	18	—	1.83	2.35	3.13	4.70	—	3.69	12.00	13.53	0.81	3.32	3.88	3.61
	7+9+12+24	7	9	12	24	—	1.66	2.13	2.84	5.68	—	3.69	12.30	13.53	0.81	3.41	3.88	3.61
	7+9+18+18	7	9	18	18	—	1.62	2.08	4.15	4.15	—	3.69	12.00	13.53	0.81	3.31	3.88	3.62
	7+9+18+24	7	9	18	24	—	1.48	1.91	3.82	5.09	—	3.69	12.30	13.53	0.81	3.40	3.88	3.62
	7+12+12+12	7	12	12	12	—	1.95	3.35	3.35	3.35	—	3.69	12.00	13.53	0.81	3.31	3.71	3.63
	7+12+12+18	7	12	12	18	—	1.71	2.94	2.94	4.41	—	3.69	12.00	13.53	0.81	3.32	3.88	3.61
	7+12+18+18	7	12	12	24	—	1.57	2.68	2.68	5.37	—	3.69	12.30	13.53	0.81	3.40	3.88	3.62
	7+12+18+24	7	12	18	18	—	1.53	2.62	3.93	3.93	—	3.69	12.00	13.53	0.81	3.31	3.88	3.62
	9+9+9+9	9	9	9	9	—	3.00	3.00	3.00	3.00	—	3.69	12.00	13.53	0.81	3.30	3.71	3.64
	9+9+9+12	9	9	9	12	—	2.77	2.77	2.77	3.69	—	3.69	12.00	13.53	0.81	3.31	3.71	3.63
	9+9+9+18	9	9	9	18	—	2.40	2.40	2.40	4.80	—	3.69	12.00	13.53	0.81	3.32	3.88	3.61
	9+9+9+24	9	9	9	24	—	2.17	2.17	2.17	5.79	—	3.69	12.30	13.53	0.81	3.41	3.88	3.61
	9+9+12+12	9	9	12	12	—	2.57	2.57	3.43	3.43	—	3.69	12.00	13.53	0.81	3.31	3.71	3.63
	9+9+12+18	9	9	12	18	—	2.25	2.25	3.00	4.50	—	3.69	12.00	13.53	0.81	3.32	3.88	3.61
	9+9+12+24	9	9	12	24	—	2.05	2.05	2.73	5.47	—	3.69	12.30	13.53	0.81	3.40	3.88	3.62
	9+9+18+18	9	9	18	18	—	2.00	2.00	4.00	4.00	—	3.69	12.00	13.53	0.81	3.31	3.88	3.62
	9+12+12+12	9	12	12	12	—	2.40	3.20	3.20	3.20	—	3.69	12.00	13.53	0.81	3.31	3.71	3.63
	9+12+12+18	9	12	12	18	—	2.12	2.82	2.82	4.24	—	3.69	12.00	13.53	0.81	3.32	3.88	3.61
9+12+12+24	9	12	12	24	—	1.94	2.59	2.59	5.18	—	3.69	12.30	13.53	0.81	3.40	3.88	3.62	
9+12+18+18	9	12	18	18	—	1.89	2.53	3.79	3.79	—	3.69	12.00	13.53	0.81	3.31	3.88	3.62	
12+12+12+12	12	12	12	12	—	3.00	3.00	3.00	3.00	—	3.69	12.00	13.53	0.81	3.31	3.71	3.63	
12+12+12+18	12	12	12	18	—	2.67	2.67	2.67	4.00	—	3.69	12.00	13.53	0.81	3.32	3.88	3.61	
1:5	7+7+7+7+7	7	7	7	7	7	2.46	2.46	2.46	2.46	2.46	4.18	12.30	14.94	0.91	3.40	4.48	3.62
	7+7+7+7+9	7	7	7	7	9	2.33	2.33	2.33	2.33	2.99	4.18	12.30	14.94	0.91	3.40	4.48	3.62
	7+7+7+7+12	7	7	7	7	12	2.15	2.15	2.15	2.15	3.69	4.18	12.30	14.94	0.91	3.40	4.48	3.62
	7+7+7+7+18	7	7	7	7	18	1.87	1.87	1.87	1.87	4.81	4.18	12.30	14.94	0.91	3.37	4.48	3.65
	7+7+7+7+24	7	7	7	7	24	1.66	1.66	1.66	1.66	5.68	4.18	12.30	14.94	0.91	3.28	4.48	3.75
	7+7+7+9+9	7	7	7	9	9	2.21	2.21	2.21	2.84	2.84	4.18	12.30	14.94	0.91	3.40	4.48	3.62
	7+7+7+9+12	7	7	7	9	12	2.05	2.05	2.05	2.64	3.51	4.18	12.30	14.94	0.91	3.40	4.48	3.62
	7+7+7+9+18	7	7	7	9	18	1.79	1.79	1.79	2.31	4.61	4.18	12.30	14.94	0.91	3.32	4.48	3.71
	7+7+7+9+24	7	7	7	9	24	1.59	1.59	1.59	2.05	5.47	4.18	12.30	14.94	0.91	3.28	4.48	3.75
	7+7+7+12+12	7	7	7	12	12	1.91	1.91	1.91	3.28	3.28	4.18	12.30	14.94	0.91	3.40	4.48	3.62
	7+7+7+12+18	7	7	7	12	18	1.69	1.69	1.69	2.89	4.34	4.18	12.30	14.94	0.91	3.32	4.48	3.71
	7+7+7+12+24	7	7	7	12	24	1.51	1.51	1.51	2.59	5.18	4.18	12.30	14.94	0.91	3.28	4.48	3.75
	7+7+9+9+9	7	7	9	9	9	2.10	2.10	2.70	2.70	2.70	4.18	12.30	14.94	0.91	3.40	4.48	3.62
	7+7+9+9+12	7	7	9	9	12	1.96	1.96	2.52	2.52	3.35	4.18	12.30	14.94	0.91	3.40	4.48	3.62
	7+7+9+9+18	7	7	9	9	18	1.72	1.72	2.21	2.21	4.43	4.18	12.30	14.94	0.91	3.32	4.48	3.71
	7+7+9+12+12	7	7	9	12	12	1.83	1.83	2.36	3.14	3.14	4.18	12.30	14.94	0.91	3.37	4.48	3.65
	7+7+9+12+18	7	7	9	12	18	1.62	1.62	2.09	2.78	4.18	4.18	12.30	14.94	0.91	3.37	4.48	3.65
	7+7+9+18+18	7	7	9	18	18	1.46	1.46	1.88	3.75	3.75	4.18	12.30	14.94	0.91	3.28	4.48	3.75
	7+7+12+12+12	7	7	12	12	12	1.72	1.72	2.95	2.95	2.95	4.18	12.30	14.94	0.91	3.37	4.48	3.65
	7+9+9+9+9	7	9	9	9	9	2.00	2.57	2.57	2.57	2.57	4.18	12.30	14.94	0.91	3.40	4.48	3.62
	7+9+9+9+12	7	9	9	9	12	1.87	2.41	2.41	2.41	3.21	4.18	12.30	14.94	0.91	3.37	4.48	3.65
	7+9+9+9+18	7	9	9	9	18	1.66	2.13	2.13	2.13	4.26	4.18	12.30	14.94	0.91	3.28	4.48	3.75
	7+9+9+9+24	7	9	9	9	24	1.48	1.91	1.91	1.91	5.09	4.18	12.30	14.94	0.91	3.28	4.46	3.75
	7+9+9+12+12	7	9	9	12	12	1.76	2.26	2.26	3.01	3.01	4.18	12.30	14.94	0.91	3.37	4.48	3.65
	7+9+9+12+18	7	9	9	12	18	1.57	2.01	2.01	2.68	4.03	4.18	12.30	14.94	0.91	3.28	4.48	3.75
	7+9+12+12+12	7	9	12	12	12	1.66	2.13	2.84	2.84	2.84	4.18	12.30	14.94	0.91	3.32	4.48	3.71
	7+12+12+12+12	7	12	12	12	12	1.57	2.68	2.68	2.68	2.68	4.18	12.30	14.94	0.91	3.32	4.48	3.71
	9+9+9+9+9	9	9	9	9	9	2.46	2.46	2.46	2.46	2.46	4.18	12.30	14.94	0.91	3.37	4.48	3.65
	9+9+9+9+12	9	9	9	9	12	2.31	2.31	2.31	2.31	3.08	4.18	12.30	14.94	0.91	3.37	4.48	3.65
	9+9+9+9+18	9	9	9	9	18	2.05	2.05	2.05	2.05	4.10	4.18	12.30	14.94	0.91	3.28	4.48	3.75
9+9+9+12+12	9	9	9	12	12	2.17	2.17	2.17	2.89	2.89	4.18	12.30	14.94	0.91	3.32	4.48	3.71	
9+9+12+12+12	9	9	12	12	12	2.05	2.05	2.73	2.73	2.73	4.18	12.30	14.94	0.91	3.32	4.48	3.71	

LIGHT COMMERCIAL SOLUTIONS





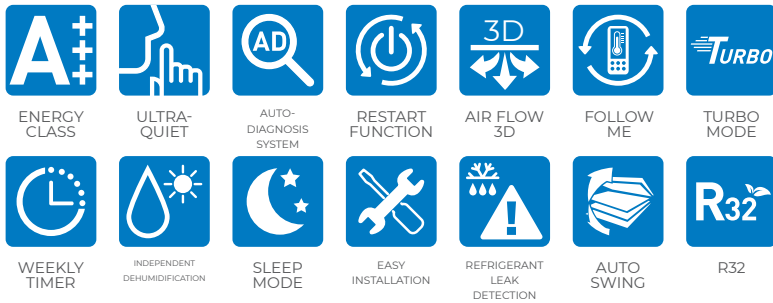


CEILING / FLOOR
42QZL/38QUS-D8S

42QZL/38QUS-R8S



- **3D-luchtstroom:** Dit zorgt voor een optimale luchtstroom en geeft meer vrijheid in de plaatsbepaling van de binnenunit. De unit is geschikt voor zowel vloer als plafond montage.
- **Twee condens aansluitingen:** aan beide zijden van de unit is een condens aansluiting aanwezig voor een eenvoudige installatie.



Inclusief
RG67N



Optioneel
KJR-120G2
N335-9082



SYSTEM		Ceiling/Floor 18K	Ceiling/Floor 24K
Cooling Capacity	kW	5.30 (2.71~5.57)	7.05 (3.20~7.70)
Heating Capacity	kW	5.57 (2.42~6.30)	7.40 (2.70~8.30)
Heating Capacity to -7 °C	kW	4.50	5.30
Heating Capacity to -10 °C	kW	4.00	5.50
Heating Capacity to -15 °C	kW	3.60	4.90
Theoretical Thermal Load (PdesignC)	kW	5.30	7.05
Theoretical Thermal Load (Pdesignh)	kW	4.10	5.30
Theoretical Thermal Load (Pdesignh) mid-season	kW	5.00	4.90
SEER/SCOP (mid-season)/SCOP(warm season)	W/W	6.1 / 4.0 / 5.1	6.3 / 4.0 / 5.0
Energy Efficiency Class	-	A++ / A+ / A+++	A++ / A+ / A++
Indicative annual energy consumption	kWh	304 / 1435 / 1373	392 / 1855 / 1372
EER/COP	W/W	3.25 / 3.71	3.07 / 3.47
Nominal current draw (Cooling)	A	7.2	10.1
Nominal power draw (Cooling)	W	1630	2230
Nominal current draw (Heating)	A	6.6	9.7
Nominal power draw (Heating)	W	1500	2130

OUTDOOR UNIT		38QUS018D8S	38QUS024R8S
ECR artikelnummer		N335-3027	N335-3028
Bruto prijs		€ 1680	€ 2455
Operating Range (Cooling)	°C	-15~50	-15~50
Operating Range (Heating)	°C	-15~24	-15~24
Power supply	-	220~240V / 50Hz / 1Ph	220~240V / 50Hz / 1Ph
Nominal current	A	13.5	13.5
Nominal power	W	2950	2950
Quantity of refrigerant (R32)	kg	1.15/0.776	1.50/1.012
Liquid/Gas pipes	mm (inch)	ø6.35 / ø12.7 (1/4" / 1/2")	ø9.52 / ø15.9 (3/8" / 5/8")
Standard pipe length	m	5	5
Min. pipe length	m	3	3
Max. pipe length	m	30	50
Max. drop	m	20	25
Additional refrigerant load	g/m	12	24
Sound power level	dB(A)	64	67
Sound pressure level	dB(A)	57	61
Air flow	m³/h	2000	2700
Weight (net/gross)	kg	33.7 / 36.6	49.5 / 53.0
Dimensions (LxWxH)	mm	800×333×554	845×363×702
Package (LxWxH)	mm	920×390×625	965×395×775

INDOOR UNIT		42QZL018D8S-1	42QZL024R8S
ECR artikelnummer		N335-7021	N335-7025
Bruto prijs		€ 930	€ 1145
Nominal power	W	96	100
Max. nominal current	A	0.94	1.11
Sound power level	dB(A)	61	62
Sound pressure level (high/med/low)	dB(A)	44/42/36	49 / 46 / 41
Air flow (high/med/low)	m³/h	880 / 760 / 650	1200 / 1070 / 850
Unit weight (net/gross)	kg	28.0 / 33.5	27.0 / 32.0
Unit dimensions (LxWxH)	mm	1068×675×235	1068×675×235
Unit package (LxWxH)	mm	1145×755×318	1145×755×318

CEILING / FLOOR 42QZL/38QUS - R8S



		Mono-phase	Tri-phase
SYSTEM		Ceiling/Floor 36K	Ceiling/Floor 36K
Cooling Capacity	kW	10.50 (3.90~10.70)	10.50 (3.90~11.20)
Heating Capacity	kW	12.50 (2.90~13.50)	10.80 (2.80~13.90)
Heating Capacity to -7 °C	kW	9.80	9.70
Heating Capacity to -10 °C	kW	8.40	8.30
Heating Capacity to -15 °C	kW	8.20	8.20
Theoretical Thermal Load (PdesignC)	kW	10.50	10.50
Theoretical Thermal Load (Pdesignh)	kW	8.70	8.70
Theoretical Thermal Load (Pdesignh) mid-season	kW	10.60	9.00
SEER/SCOP (mid-season)/SCOP(warm season)	W/W	6.6 / 4.0 / 5.1	6.5 / 4.0 / 5.1
Energy Efficiency Class	-	A++ / A+ / A+++	A++ / A+ / A+++
Indicative annual energy consumption	kWh	557 / 3045 / 2910	565 / 3045 / 2471
EER/COP	W/W	2.65 / 3.62	2.80 / 3.65
Nominal current draw (Cooling)	A	17.1	6.7
Nominal power draw (Cooling)	W	3830	4000
Nominal current draw (Heating)	A	15.3	5.1
Nominal power draw (Heating)	W	3450	2950

OUTDOOR UNIT		38QUS036R8S	38QUS036R8T
ECR artikelnummer		N335-3056	N335-3076
Bruto prijs		€ 3490	€ 3490
Operating Range (Cooling)	°C	-15~50	-15~50
Operating Range (Heating)	°C	-15~24	-15~24
Power supply	-	220~240V / 50Hz / 1Ph	380~415V / 50Hz / 3Ph
Nominal current	A	21.5	10.0
Nominal power	W	4700	5600
Quantity of refrigerant (R32)	kg	2.40 / 1.620	2.40 / 1.620
Liquid/Gas pipes	mm (inch)	ø9.52 / ø15.9 (3/8" / 5/8")	ø9.52 / ø15.9 (3/8" / 5/8")
Standard pipe length	m	5	5
Min. pipe length	m	3	3
Max. pipe length	m	65	65
Max. drop	m	30	30
Additional refrigerant load	g/m	24	24
Sound power level	dB(A)	69	69
Sound pressure level	dB(A)	64	64
Air flow	m³/h	4000	4000
Weight (net/gross)	kg	67.0 / 73.5	81.5 / 87.0
Dimensions (LxWxH)	mm	946×410×810	946×410×810
Package (LxWxH)	mm	1090×500×885	1090×500×885

INDOOR UNIT		42QZL036R8S	42QZL036R8S
ECR artikelnummer		N335-7028	N335-7028
Bruto prijs		€ 1465	€ 1465
Nominal power	W	96	96
Max. nominal current	A	1.15	1.15
Sound power level	dB(A)	63	63
Sound pressure level (high/med/low)	dB(A)	50 / 46 / 42	50 / 46 / 42
Air flow (high/med/low)	m³/h	2160 / 1840 / 1430	2160 / 1840 / 1430
Unit weight (net/gross)	kg	41.5 / 48.0	41.5 / 48.0
Unit dimensions (LxWxH)	mm	1650×675×235	1650×675×235
Unit package (LxWxH)	mm	1725×755×318	1725×755×318



Tri-phase

Tri-phase

SYSTEM		Ceiling/Floor 48K	Ceiling/Floor 60K
Cooling Capacity	kW	14.00 (4.90~15.10)	15.40 (5.20~17.00)
Heating Capacity	kW	15.60 (3.80~18.00)	18.00 (4.30~19.60)
Heating Capacity to -7 °C	kW	11.10	11.50
Heating Capacity to -10 °C	kW	10.50	11.10
Heating Capacity to -15 °C	kW	8.60	9.90
Theoretical Thermal Load (PdesignC)	kW	14.00	15.40
Theoretical Thermal Load (Pdesignh)	kW	11.10	11.80
Theoretical Thermal Load (Pdesignh) mid-season	kW	12.10	12.30
SEER/SCOP (mid-season)/SCOP(warm season)	W/W	6.1 / 4.0 / 4.8	6.1 / 4.0 / 5.1
Energy Efficiency Class	-	A++ / A+ / A++	A++ / A+ / A+++
Indicative annual energy consumption	kWh	803 / 3885 / 3529	884 / 4130 / 3376
EER/COP	W/W	2.55 / 2.85	2.55 / 2.95
Nominal current draw (Cooling)	A	9.1	10.1
Nominal power draw (Cooling)	W	5500	6050
Nominal current draw (Heating)	A	8.2	10.2
Nominal power draw (Heating)	W	5030	6100

OUTDOOR UNIT		38QUS048R8T	38QUS060R8T
ECR artikelnummer		N335-3086	N335-3096
Bruto prijs		€ 4380	€ 4940
Operating Range (Cooling)	°C	-15~50	-15~50
Operating Range (Heating)	°C	-15~24	-15~24
Power supply	-	380~415V / 50Hz / 3Ph	380~415V / 50Hz / 3Ph
Nominal current	A	11.2	14.0
Nominal power	W	6200	7500
Quantity of refrigerant (R32)	kg	2.80 / 1,890	2.95 / 1,990
Liquid/Gas pipes	mm (inch)	ø9.52 / ø15.9 (3/8" / 5/8")	ø9.52 / ø15.9 (3/8" / 5/8")
Standard pipe length	m	5	5
Min. pipe length	m	3	3
Max. pipe length	m	65	65
Max. drop	m	30	30
Additional refrigerant load	g/m	24	24
Sound power level	dB(A)	75	77
Sound pressure level	dB(A)	66	66
Air flow	m³/h	7500	7500
Weight (net/gross)	kg	107.0 / 120.0	112.0 / 125.0
Dimensions (LxWxH)	mm	952×415×1333	952×415×1333
Package (LxWxH)	mm	1095×495×1480	1095×495×1480

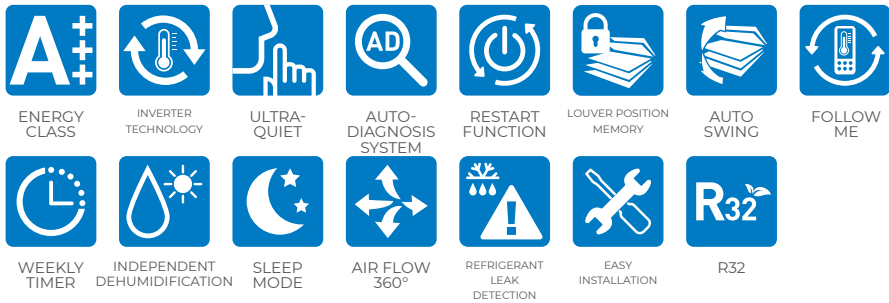
INDOOR UNIT		42QZL048R8S	42QZL060R8S
ECR artikelnummer		N335-7032	N335-7034
Bruto prijs		€ 1560	€ 1720
Nominal power	W	96	90
Max. nominal current	A	1.15	1.2
Sound power level	dB(A)	66	68
Sound pressure level (high/med/low)	dB(A)	54 / 50 / 46	54 / 47 / 43
Air flow (high/med/low)	m³/h	2330 / 1930 / 1420	2450 / 1830 / 1430
Unit weight (net/gross)	kg	41.2 / 47.6	41.4 / 47.8
Unit dimensions (LxWxH)	mm	1650×675×235	1650×675×235
Unit package (LxWxH)	mm	1725×755×318	1725×755×318



COMPACT CASSETTE - 600 X 600 42QTD/38QUS - D8S



- **360° luchtstroom:** garandeert een gelijkmatige temperatuurverdeling in de ruimte.
- **Verse luchtinlaat:** de binnenunit heeft de mogelijkheid voor het aansluiten van verse ventilatielucht.
- **Geïntegreerde condenspomp:** de condenspomp heeft een opvoerhoogte van 750 mm.



Inclusief
RG67N



Optioneel
KJR-120G2
N335-9082



SYSTEM		12K cassette	18K cassette
Cooling Capacity	kW	3.50 (1.52~5.28)	5.30 (2.90~5.74)
Heating Capacity	kW	4.40 (1.03~5.57)	5.42 (2.37~6.10)
Heating Capacity to -7 °C	kW	4.10	4.70
Heating Capacity to -10 °C	kW	3.80	4.10
Heating Capacity to -15 °C	kW	3.60	3.70
Theoretical Thermal Load (PdesignC)	kW	3.50	5.30
Theoretical Thermal Load (Pdesignh)	kW	3.10	4.20
Theoretical Thermal Load (Pdesignh) mid-season	kW	3.50	5.30
SEER/SCOP (mid-season)/SCOP(warm season)	W/W	7.8 / 4.6 / 5.1	6.1 / 4.0 / 4.9
Energy Efficiency Class	-	A++ / A+ / A+++	A++ / A+ / A+++
Indicative annual energy consumption	kWh	157 / 959 / 961	304 / 1470 / 1525
EER/COP	W/W	4.12 / 4.00	3.25 / 3.71
Nominal current draw (Cooling)	A	3.80	7.2
Nominal power draw (Cooling)	W	850	1630
Nominal current draw (Heating)	A	5.00	6.4
Nominal power draw (Heating)	W	1100	1460

OUTDOOR UNIT		38QUS012D8S	38QUS018D8S
ECR artikelnummer		N335-3016	N335-3027
Bruto prijs		€ 1170	€ 1680
Operating Range (Cooling)	°C	-15~50	-15~50
Operating Range (Heating)	°C	-15~24	-15~24
Power supply	-	220~240V / 50Hz / 1Ph	220~240V / 50Hz / 1Ph
Nominal current	A	10.0	13.5
Nominal power	W	2350	2950
Quantity of refrigerant (R32)	kg	0.87/0,588	1.15/0,776
Liquid/Gas pipes	mm (inch)	ø6.35 / ø9.52 (1/4" / 3/8")	ø6.35 / ø12.7 (1/4" / 1/2")
Standard pipe length	m	5	5
Min. pipe length	m	3	3
Max. pipe length	m	25	30
Max. drop	m	10	20
Additional refrigerant load	g/m	12	12
Sound power level	dB(A)	63	64
Sound pressure level	dB(A)	56	57
Air flow	m³/h	2000	2000
Weight (net/gross)	kg	34.7 / 37.5	33.7 / 36.6
Dimensions (LxWxH)	mm	800x333x554	800x333x554
Package (LxWxH)	mm	920x390x625	920x390x625

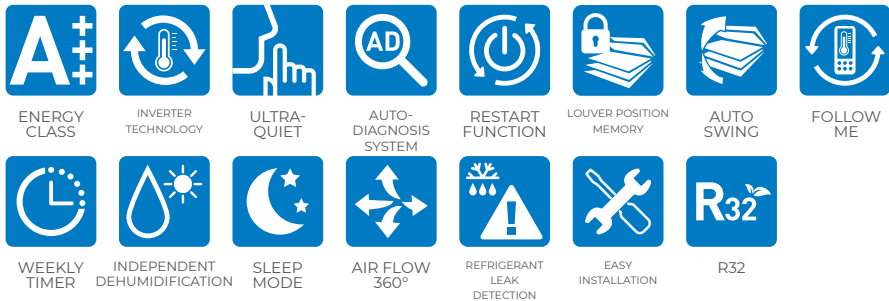
INDOOR UNIT		42QTD012D8S	42QTD018D8S-1
ECR artikelnummer		N335-7118	N335-7122
Bruto prijs		€ 720	€ 900
Nominal power	W	45	45
Max. nominal current	A	0.40	0.40
Sound power level	dB(A)	59	60
Sound pressure level (high/med/low)	dB(A)	42 / 39 / 36	45 / 42 / 36
Air flow (high/med/low)	m³/h	560 / 430 / 390	680 / 550 / 400
Unit weight (net/gross)	kg	16.5 / 19.0	16.5 / 19.5
Panel weight (net/gross)	kg	2.5 / 4.5	2.5 / 4.5
Unit dimensions (LxWxH)	mm	570x570x260	570x570x260
Unit package (LxWxH)	mm	662x662x317	662x662x317
Panel dimensions (LxWxH)	mm	647x647x50	647x647x50
Panel package (LxWxH)	mm	715x715x123	715x715x123
Paneel 4-weg cassette 40CAS-S4	600x600	N335-7181	€ 110



SLIM CASSETTE - 900 X 900 42QTD/38QUS - R8S



- **360° luchtstroom:** garandeert een gelijkmatige temperatuurverdeling in de ruimte.
- **Verse luchtinlaat:** de binnenunit heeft de mogelijkheid voor het aansluiten van verse ventilatielucht.
- **Geïntegreerde condenspomp:** de condenspomp heeft een opvoerhoogte van 750 mm.



Inclusief
RG67N



Optioneel
KJR-120G2
N335-9082



SYSTEM		24K cassette
Cooling Capacity	kW	7.05 (3.20~7.90)
Heating Capacity	kW	7.20 (2.80~8.80)
Heating Capacity to -7 °C	kW	5.40
Heating Capacity to -10 °C	kW	5.00
Heating Capacity to -15 °C	kW	3.70
Theoretical Thermal Load (PdesignC)	kW	7.05
Theoretical Thermal Load (Pdesignh)	kW	5.30
Theoretical Thermal Load (Pdesignh) mid-season	kW	5.90
SEER/SCOP (mid-season)/SCOP(warm season)	W/W	6.1 / 4.0 / 5.1
Energy Efficiency Class	-	A++ / A+ / A+++
Indicative annual energy consumption	kWh	405 / 1855 / 1620
EER/COP	W/W	2.95 / 3.93
Nominal current draw (Cooling)	A	9.9
Nominal power draw (Cooling)	W	2180
Nominal current draw (Heating)	A	8.4
Nominal power draw (Heating)	W	1830

OUTDOOR UNIT		38QUS024R8S
ECR artikelnummer		N335-3028
Bruto prijs		€ 2455
Operating Range (Cooling)	°C	-15~50
Operating Range (Heating)	°C	-15~24
Power supply	-	220~240V / 50Hz / 1Ph
Nominal current	A	13.5
Nominal power	W	2950
Quantity of refrigerant (R32)	kg	1.50/1.012
Liquid/Gas pipes	mm (inch)	ø9.52 / ø15.9 (3/8" / 5/8")
Standard pipe length	m	5
Min. pipe length	m	3
Max. pipe length	m	50
Max. drop	m	25
Additional refrigerant load	g/m	24
Sound power level	dB(A)	67
Sound pressure level	dB(A)	61
Air flow	m³/h	2700
Weight (net/gross)	kg	49.5 / 53.0
Dimensions (LxWxH)	mm	845×363×702
Package (LxWxH)	mm	965×395×775

INDOOR UNIT		42QTD024R8S
ECR artikelnummer		N335-7135
Bruto prijs		€ 950
Nominal power	W	141
Max. nominal current	A	0.80
Sound power level	dB(A)	61
Sound pressure level (high/med/low)	dB(A)	46 / 43 / 40
Air flow (high/med/low)	m³/h	1380 / 1200 / 1030
Unit weight (net/gross)	kg	24.0 / 28.0
Panel weight (net/gross)	kg	6.0 / 9.0
Unit dimensions (LxWxH)	mm	840×840×245
Unit package (LxWxH)	mm	900×900×265
Panel dimensions (LxWxH)	mm	950×950×55
Panel package (LxWxH)	mm	1035×1035×90
Paneel 4-weg cassette 40CAS-L5	900x900	N335-7196 € 200

SLIM CASSETTE 42QTD/38QUS - R8S



		Mono-phase	Tri-phase
SYSTEM		36K cassette	36K cassette
Cooling Capacity	kW	10.50 (3.90~10.60)	10.50 (4.00~10.70)
Heating Capacity	kW	10.60 (2.90~13.50)	10.80 (2.90~14.10)
Heating Capacity to -7 °C	kW	9.70	9.60
Heating Capacity to -10 °C	kW	8.30	8.20
Heating Capacity to -15 °C	kW	8.20	8.10
Theoretical Thermal Load (PdesignC)	kW	10.50	10.50
Theoretical Thermal Load (Pdesignh)	kW	8.70	8.10
Theoretical Thermal Load (Pdesignh) mid-season	kW	10.50	10.50
SEER/SCOP (mid-season)/SCOP(warm season)	W/W	6.1 / 4.0 / 4.9	6.1 / 4.0 / 4.9
Energy Efficiency Class	-	A++ / A+ / A++	A++ / A+ / A++
Indicative annual energy consumption	kWh	602 / 3045 / 3000	602 / 2835 / 3000
EER/COP	W/W	2.61 / 3.53	2.80 / 3.71
Nominal current draw (Cooling)	A	16.5	6.6
Nominal power draw (Cooling)	W	3740	3950
Nominal current draw (Heating)	A	13.3	5.0
Nominal power draw (Heating)	W	2970	2910

OUTDOOR UNIT		38QUS036R8S	38QUS036R8T
ECR artikelnummer		N335-3056	N335-3076
Bruto prijs		€ 3490	€ 3490
Operating Range (Cooling)	°C	-15~50	-15~50
Operating Range (Heating)	°C	-15~24	-15~24
Power supply	-	220~240V / 50Hz / 1Ph	380~415V / 50Hz / 3Ph
Nominal current	A	21.5	10.0
Nominal power	W	4700	5600
Quantity of refrigerant (R32)	kg	2.40/1.620	2.40 / 1.620
Liquid/Gas pipes	mm (inch)	ø9.52 / ø15.9 (3/8" / 5/8")	ø9.52 / ø15.9 (3/8" / 5/8")
Standard pipe length	m	5	5
Min. pipe length	m	3	3
Max. pipe length	m	65	65
Max. drop	m	30	30
Additional refrigerant load	g/m	24	24
Sound power level	dB(A)	69	69
Sound pressure level	dB(A)	64	64
Air flow	m³/h	4000	4000
Weight (net/gross)	kg	67.0 / 73.5	81.5 / 87.0
Dimensions (LxWxH)	mm	946×410×810	946×410×810
Package (LxWxH)	mm	1090×500×885	1090×500×885

INDOOR UNIT		42QTD036R8S	42QTD036R8S
ECR artikelnummer		N335-7155	N335-7155
Bruto prijs		€ 1440	€ 1440
Nominal power	W	141	141
Max. nominal current	A	0.80	0.80
Sound power level	dB(A)	62	62
Sound pressure level (high/med/low)	dB(A)	51 / 49 / 46	51 / 49 / 46
Air flow (high/med/low)	m³/h	1770 / 1620 / 1440	1770 / 1620 / 1440
Unit weight (net/gross)	kg	27.5 / 31.0	27.5 / 31.0
Panel weight (net/gross)	kg	6.0 / 9.0	6.0 / 9.0
Unit dimensions (LxWxH)	mm	840×840×245	840×840×245
Unit package (LxWxH)	mm	900×900×265	900×900×265
Panel dimensions (LxWxH)	mm	950×950×55	950×950×55
Panel package (LxWxH)	mm	1035×1035×90	1035×1035×90
Paneel 4-weg cassette 40CAS-L5	900x900	N335-7196	€ 200



		Tri-phase	Tri-phase
SYSTEM		48K cassette	60K cassette
Cooling Capacity	kW	14.00 (4.70~14.60)	15.40 (5.20~16.70)
Heating Capacity	kW	15.60 (3.90~16.80)	18.00 (4.30~19.30)
Heating Capacity to -7 °C	kW	10.50	12.20
Heating Capacity to -10 °C	kW	10.00	11.90
Heating Capacity to -15 °C	kW	8.50	9.80
Theoretical Thermal Load (PdesignC)	kW	14.00	15.40
Theoretical Thermal Load (Pdesignh)	kW	11.00	11.80
Theoretical Thermal Load (Pdesignh) mid-season	kW	11.80	12.30
SEER/SCOP (mid-season)/SCOP(warm season)	W/W	6.1 / 4.0 / 4.6	6.1 / 4.0 / 5.1
Energy Efficiency Class	-	A++ / A+ / A++	A++ / A+ / A+++
Indicative annual energy consumption	kWh	803 / 3850 / 3591	884 / 4130 / 3376
EER/COP	W/W	2.72 / 3.10	2.53 / 2.94
Nominal current draw (Cooling)	A	9.2	10.2
Nominal power draw (Cooling)	W	5150	6080
Nominal current draw (Heating)	A	8.2	10.3
Nominal power draw (Heating)	W	5040	6130

OUTDOOR UNIT		38QUS048R8T	38QUS060R8T
ECR artikelnummer		N335-3086	N335-3096
Bruto prijs		€ 4380	€ 4940
Operating Range (Cooling)	°C	-15~50	-15~50
Operating Range (Heating)	°C	-15~24	-15~24
Power supply	-	380~415V / 50Hz / 3Ph	380~415V / 50Hz / 3Ph
Nominal current	A	11.2	14.0
Nominal power	W	6200	7500
Quantity of refrigerant (R32)	kg	2.80 / 1,890	2.95 / 1,990
Liquid/Gas pipes	mm (inch)	ø9.52 / ø15.9 (3/8" / 5/8")	ø9.52 / ø15.9 (3/8" / 5/8")
Standard pipe length	m	5	5
Min. pipe length	m	3	3
Max. pipe length	m	65	65
Max. drop	m	30	30
Additional refrigerant load	g/m	24	24
Sound power level	dB(A)	75	77
Sound pressure level	dB(A)	66	66
Air flow	m³/h	7500	7500
Weight (net/gross)	kg	107.0 / 120.0	112.0 / 125.0
Dimensions (LxWxH)	mm	952×415×1333	952×415×1333
Package (LxWxH)	mm	1095×495×1480	1095×495×1480

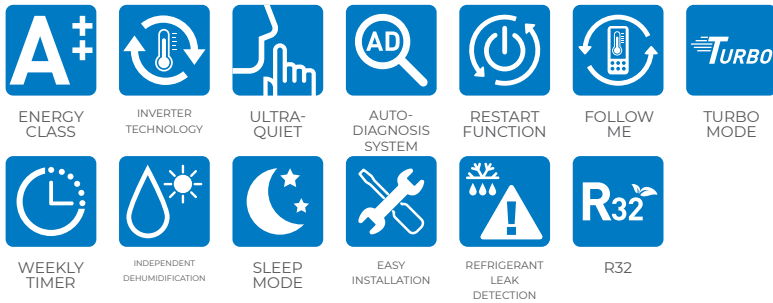
INDOOR UNIT		42QTD048R8S	42QTD060R8S
ECR artikelnummer		N335-7162	N335-7164
Bruto prijs		€ 1855	€ 1875
Nominal power	W	141	232
Max. nominal current	A	0.80	1.92
Sound power level	dB(A)	65	65
Sound pressure level (high/med/low)	dB(A)	52/50/49	53 / 50 / 48
Air flow (high/med/low)	m³/h	1720 / 1570 / 1380	1970 / 1740 / 1540
Unit weight (net/gross)	kg	29.0 / 33.0	29.0 / 33.0
Panel weight (net/gross)	kg	6.0 / 9.0	6.0 / 9.0
Unit dimensions (LxWxH)	mm	840×840×287	840×840×287
Unit package (LxWxH)	mm	900×900×307	900×900×307
Panel dimensions (LxWxH)	mm	950×950×55	950×950×55
Panel package (LxWxH)	mm	1035×1035×90	1035×1035×90
Paneel 4-weg cassette 40CAS-L5	900x900	N335-7196	€ 200



DUCTABLE 42QSS/38QUS-D8S 42QSS/38QUS-R8S



- Maximale statische druk van 160 Pa.
- Slim ontwerp, slankere uitvoering en minder gewicht.
- Dankzij het nieuwe aerodynamische ontwerp van de ventilator ontstaat er een meer uniformere luchtstroom, vermindering van geluid in vergelijking met traditionele satelliet units.
- **Geïntegreerde condenspomp:** de condenspomp heeft een opvoerhoogte van 750 mm. Het garandeert de installatie van een condens afvoer in elke ruimte.
- **Automatische externe statische drukregeling,** de unit is uitgerust met een automatische regeling voor de rotatiesnelheid van de ventilator, waardoor het mogelijk is om de werking ervan automatisch aan te passen aan de ruimte.
- **Toename van externe statische druk:** het geoptimaliseerde ontwerp van de ventilator maakt het mogelijk om een grotere externe statische druk te verkrijgen.



Inclusief
RG67N



Optioneel
KJR-120G2
N335-9082



SYSTEM		Ductable 12K	Ductable 18K	Ductable 24K
Cooling Capacity	kW	3.50 (1.49~4.75)	5.30 (2.55~5.69)	7.05 (3.20~8.20)
Heating Capacity	kW	4.10 (0.97~5.63)	5.86 (2.20~6.15)	7.60 (2.80~8.80)
Heating Capacity to -7 °C	kW	4.10	4.70	5.30
Heating Capacity to -10 °C	kW	3.60	4.10	4.70
Heating Capacity to -15 °C	kW	3.30	3.70	3.50
Theoretical Thermal Load (PdesignC)	kW	3.50	5.30	7.05
Theoretical Thermal Load (Pdesignh)	kW	3.20	4.30	5.00
Theoretical Thermal Load (Pdesignh) mid-season	kW	3.70	5.20	5.60
SEER/SCOP (mid-season)/SCOP(warm season)	W/W	6.5 / 4.0 / 4.8	6.1 / 4.0 / 5.0	6.5 / 4.0 / 4.8
Energy Efficiency Class	-	A++ / A+ / A++	A++ / A+ / A++	A++ / A+ / A++
Indicative annual energy consumption	kWh	188 / 1120 / 1079	304 / 1512 / 1464	304 / 1512 / 1466
EER/COP	W/W	3.68 / 3.73	3.25 / 3.71	3.23 / 3.88
Nominal current draw (Cooling)	A	4.22	7.2	10.3
Nominal power draw (Cooling)	W	950	1630	2260
Nominal current draw (Heating)	A	5.00	7.0	9.0
Nominal power draw (Heating)	W	1100	1580	1960

OUTDOOR UNIT		38QUS012D8S	38QUS018D8S	38QUS024R8S
ECR artikelnummer		N335-3016	N335-3027	N335-3028
Bruto prijs		€ 1170	€ 1680	€ 2455
Operating Range (Cooling)	°C	-15~50	-15~50	-15~50
Operating Range (Heating)	°C	-15~24	-15~24	-15~24
Power supply	-	220~240V / 50Hz / 1Ph	220~240V / 50Hz / 1Ph	220~240V / 50Hz / 1Ph
Nominal current	A	10.0	13.5	13.5
Nominal power	W	2350	2950	2950
Quantity of refrigerant (R32)	kg	0.87/0.588	1.15/0.776	1.50/1.012
Liquid/Gas pipes	mm (inch)	ø6.35 / ø9.52 (1/4" / 3/8")	ø6.35 / ø12.7 (1/4" / 1/2")	ø9.52 / ø15.9 (3/8" / 5/8")
Standard pipe length	m	5	5	5
Min. pipe length	m	3	3	3
Max. pipe length	m	25	30	50
Max. drop	m	10	20	25
Additional refrigerant load	g/m	12	12	24
Sound power level	dB(A)	63	64	67
Sound pressure level	dB(A)	56	57	61
Air flow	m³/h	2000	2000	2700
Weight (net/gross)	kg	34.7 / 37.5	33.7 / 36.6	49.5 / 53.0
Dimensions (LxWxH)	mm	800×333×554	800×333×554	845×363×702
Package (LxWxH)	mm	920×390×625	920×390×625	965×395×775

INDOOR UNIT		42QSS012D8S	42QSS018D8S	42QSS024R8S
ECR artikelnummer		N335-7257	N335-7259	N335-7225
Bruto prijs		€ 900	€ 1200	€ 1250
Nominal power	W	130	90	90
Max. nominal current	A	1.11	1.20	1.20
Sound power level	dB(A)	60	61	63
Sound pressure level (high/med/low)	dB(A)	42 / 36 / 30	45 / 38 / 33	42 / 40 / 38
Air flow (high/med/low)	m³/h	580 / 480 / 300	880 / 650 / 350	1250 / 1050 / 840
External static pressure	Pa	0~30	0~100	0~160
Unit weight (net/gross)	kg	18.0 / 22.0	24.5 / 29.5	31.5 / 39.0
Unit dimensions (LxWxH)	mm	700×450×200	880×674×210	1100×774×249
Unit package (LxWxH)	mm	860×540×285	1070×725×280	1305×805×315

DUCTABLE 42QSS/38QUS - R8S



SYSTEM		Mono-phase		Tri-phase
		Ductable 30K	Ductable 36K	Ductable 36K
Cooling Capacity	kW	8.80 (2.23~9.82)	10.50 (2.70~10.60)	10.50 (2.70~11.70)
Heating Capacity	kW	9.38 (6.74~11.14)	11.30 (2.50~13.40)	11.60 (2.50~13.50)
Heating Capacity to -7 °C	kW	7.00	10.30	9.90
Heating Capacity to -10 °C	kW	6.20	9.60	9.10
Heating Capacity to -15 °C	kW	5.60	8.30	8.10
Theoretical Thermal Load (PdesignC)	kW	8.80	10.50	10.50
Theoretical Thermal Load (Pdesignh)	kW	8.00	8.40	8.00
Theoretical Thermal Load (Pdesignh) mid-season	kW	7.00	10.00	10.50
SEER/SCOP (mid-season)/SCOP(warm season)	W/W	6.1 / 4.0 / 5.1	6.1 / 4.0 / 4.9	6.2 / 4.0 / 5.1
Energy Efficiency Class	-	A++ / A+ / A+++	A++ / A+ / A++	A++ / A+ / A+++
Indicative annual energy consumption	kWh	505 / 2800 / 1920	602 / 2940 / 2857	593 / 2800 / 2883
EER/COP	W/W	3.38 / 4.08	2.52 / 3.55	2.80 / 3.80
Nominal current draw (Cooling)	A	11.8	17.5	6.8
Nominal power draw (Cooling)	W	2600	3950	4070
Nominal current draw (Heating)	A	10.6	14.1	5.4
Nominal power draw (Heating)	W	2300	3180	3050

OUTDOOR UNIT		38QUS030R8S	38QUS036R8S	38QUS036R8T
ECR artikelnummer		N335-3046	N335-3056	N335-3076
Bruto prijs		€ 2650	€3490	€ 3490
Operating Range (Cooling)	°C	-15~50	-15~50	-15~50
Operating Range (Heating)	°C	-15~24	-15~24	-15~24
Power supply	-	220~240V / 50Hz / 1Ph	220~240V / 50Hz / 1Ph	380~415V / 50Hz / 3Ph
Nominal current	A	16.5	21.5	10.0
Nominal power	W	3600	4700	5600
Quantity of refrigerant (R32)	kg	2.0 / 1,350	2.40 / 1.620	2.40 / 1.620
Liquid/Gas pipes	mm (inch)	ø9.52 / ø15.9 (3/8" / 5/8")	ø9.52 / ø15.9 (3/8" / 5/8")	ø9.52 / ø15.9 (3/8" / 5/8")
Standard pipe length	m	5	5	5
Min. pipe length	m	3	3	3
Max. pipe length	m	50	65	65
Max. drop	m	25	30	30
Additional refrigerant load	g/m	24	24	24
Sound power level	dB(A)	67	69	69
Sound pressure level	dB(A)	61	64	64
Air flow	m³/h	3800	4000	4000
Weight (net/gross)	kg	56.9 / 61.8	67.0 / 73.5	81.5 / 87.0
Dimensions (LxWxH)	mm	946x410x810	946x410x810	946x410x810
Package (LxWxH)	mm	1090x500x885	1090x500x885	1090x500x885

INDOOR UNIT		42QSS030R8S	42QSS036R8S	42QSS036R8S
ECR artikelnummer		N335-7242	N335-7251	N335-7251
Bruto prijs		€ 1530	€ 1620	€ 1620
Nominal power	W	250	250	250
Max. nominal current	A	1.52	1.52	1.52
Sound power level	dB(A)	65	65	65
Sound pressure level (high/med/low)	dB(A)	46 / 43 / 40	45 / 42 / 39	45 / 42 / 39
Air flow (high/med/low)	m³/h	1400 / 1015 / 635	1400 / 1150 / 750	1400 / 1150 / 750
External static pressure	Pa	0~160	0~160	0~160
Unit weight (net/gross)	kg	46.3 / 54.5	40.5 / 48.5	40.5 / 48.5
Unit dimensions (LxWxH)	mm	1360x774x249	1360x774x249	1360x774x249
Unit package (LxWxH)	mm	1570x805x315	1570x805x315	1570x805x315



		Mono-phase	Tri-phase	Tri-phase
SYSTEM		Ductable 42K	Ductable 48K	Ductable 60K
Cooling Capacity	kW	12.40 (2.58~13.40)	14.00 (4.20~15.20)	15.40 (5.80~17.20)
Heating Capacity	kW	13.48 (2.05~14.85)	15.60 (3.70~18.00)	18.00 (4.60~20.50)
Heating Capacity to -7 °C	kW	10.80	11.60	12.60
Heating Capacity to -10 °C	kW	9.60	10.70	11.80
Heating Capacity to -15 °C	kW	8.60	9.10	10.20
Theoretical Thermal Load (PdesignC)	kW	12.40	14.00	15.40
Theoretical Thermal Load (Pdesignh)	kW	9.60	11.80	12.00
Theoretical Thermal Load (Pdesignh) mid-season	kW	10.70	11.80	12.70
SEER/SCOP (mid-season)/SCOP(warm season)	W/W	6.1 / 4.0 / 5.0	6.1 / 4.0 / 5.0	6.1 / 4.0 / 5.1
Energy Efficiency Class	-	A++ / A+ / A++	A++ / A+ / A++	A++ / A+ / A+++
Indicative annual energy consumption	kWh	711 / 3360 / 2996	803 / 4130 / 3304	884 / 4200 / 3486
EER/COP	W/W	3.40 / 3.66	2.72 / 3.69	2.82 / 3.38
Nominal current draw (Cooling)	A	16.0	8.3	9
Nominal power draw (Cooling)	W	3650	5150	5470
Nominal current draw (Heating)	A	16.2	6.7	8.6
Nominal power draw (Heating)	W	3680	4230	5330

OUTDOOR UNIT		38QUS042R8S	38QUS048R8T	38QUS060R8T
ECR artikelnummer		N335-3060	N335-3086	N335-3096
Bruto prijs		€ 3820	€ 4380	€ 4940
Operating Range (Cooling)	°C	-15~50	-15~50	-15~50
Operating Range (Heating)	°C	-15~24	-15~24	-15~24
Power supply	-	220~240V / 50Hz / 1Ph	380~415V / 50Hz / 3Ph	380~415V / 50Hz / 3Ph
Nominal current	A	22.5	11.2	14.0
Nominal power	W	4800	6200	7500
Quantity of refrigerant (R32)	kg	2.80 / 1,890	2.80 / 1,890	2.95 / 1,990
Liquid/Gas pipes	mm (inch)	ø9.52 / ø15.9 (3/8" / 5/8")	ø9.52 / ø15.9 (3/8" / 5/8")	ø9.52 / ø15.9 (3/8" / 5/8")
Standard pipe length	m	5	5	5
Min. pipe length	m	3	3	3
Max. pipe length	m	65	65	65
Max. drop	m	30	30	30
Additional refrigerant load	g/m	24	24	24
Sound power level	dB(A)	72	75	77
Sound pressure level	dB(A)	65	66	66
Air flow	m³/h	3600	7500	7500
Weight (net/gross)	kg	73.9 / 78.9	107.0 / 120.0	112.0 / 125.0
Dimensions (LxWxH)	mm	946×410×810	952×415×1333	952×415×1333
Package (LxWxH)	mm	1090×500×885	1095×495×1480	1095×495×1480

INDOOR UNIT		42QSS042R8S	42QSS048R8S	42QSS060R8S
ECR artikelnummer		N335-7254	N335-7255	N335-7272
Bruto prijs		€ 1665	€ 1710	€ 1800
Nominal power	W	560	560	560
Max. nominal current	A	4.10	4.10	4.10
Sound power level	dB(A)	71	67	71
Sound pressure level (high/med/low)	dB(A)	54 / 51 / 49	51 / 50 / 48	54 / 52 / 50
Air flow (high/med/low)	m³/h	1871 / 1574 / 1047	2400 / 2040 / 1680	2600 / 2210 / 1820
External static pressure	Pa	0~160	0~160	0~160
Unit weight (net/gross)	kg	52.8 / 61.3	47.5 / 56.0	46.0 / 55.5
Unit dimensions (LxWxH)	mm	1200×874×300	1200×874×300	1200×874×300
Unit package (LxWxH)	mm	1405×915×365	1405×915×365	1405×915×365

CONTROLE- EN ACCESSOIRESYSTEMEN



KJR-120G1 **N335-9060** **€ 165**
 COMPATIBEL MET HI-WALL MODELLEN

- 3 ventilatorsnelheden - Laag / Gemiddeld / Hoog, inclusief micro-instellingen binnen elke snelheid.
- Temperatuurbereik instellen: stel de minimum- en maximum temperatuur in voor elke bewerking, inclusief verwarming en koeling.
- Meegeleverde functies: slaapstand, weektimer, lcd-scherm, dagelijkse aan / uit-timer, kinderslot, display met achtergrondverlichting.



KJR-120G2 **N335-9082** **€ 165**
 COMPATIBEL MET PLAFOND / VLOER - CASSETTE - AFVOERBARE MODELLEN

- 3 ventilatorsnelheden - Laag / Gemiddeld / Hoog, inclusief micro-instellingen binnen elke snelheid.
- Temperatuurbereik instellen: stel de minimum- en maximum temperatuur in voor elke bewerking, inclusief verwarming en koeling.
- Follow Me: om de temperatuurmeting in te stellen op de bedrade bediening in plaats van de binnenunit.
- Meegeleverde functies: slaapstand, weektimer, lcd-scherm, dagelijkse aan / uit-timer, display met achtergrondverlichting.



KJR-12B **N335-9083** **€ 75**
 COMPATIBEL MET CONSOLE-MODELLEN

- 3 ventilatorsnelheden - Laag / Gemiddeld / Hoog, inclusief micro-instellingen binnen elke snelheid.
- Slaapstand: met deze functie kan de airconditioner automatisch de temperatuur verhogen (koel) of verlagen (verwarming modus). De temperatuur met 1°C per uur aanpassen gedurende de eerste twee uur, en houdt de temperatuur daarna constant voor de volgende 5 uur totdat het apparaat is uitgeschakeld. Dit zorgt voor een juiste balans tussen energiebesparing en comfort tijdens de nacht.
- Follow Me: to set the temperature reading at the height of the wired remote control rather than the indoor unit.



CCM-30 **N335-9080** **€ 825**

- 24-uurs timer
- Noodstart / stop
- Control 64 IDU
- Foutcontrole
- Display met achtergrondverlichting
- BMS-toegang
- Kan tot 64 binnenunits aansturen, zelfs aan verschillende systemen



CCM-09 **N335-9070** **€ 495**

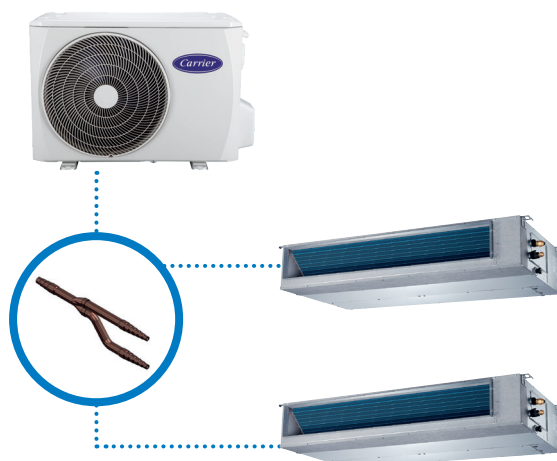
- Wekelijkse timer
- Vergrendel de afstandsbediening
- Foutcontrole
- Display met achtergrondverlichting
- Alleen koelen / verwarmen
- Kan tot 64 binnendelen aansturen met dezelfde weektimer

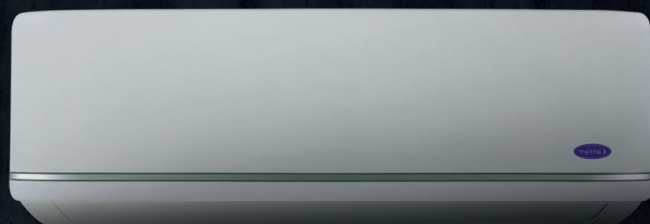
TWEELING APPLICATIE: Y JOINT (Y-VERBINDING) - OP AANVRAAG

Binnenunits kunnen worden aangesloten met Y-stukken voor een uitgebalanceerde distributie van koudemiddel; hierdoor is het mogelijk een TWIN Light Commercial-systeem te installeren met één buitenunit. Het twin-split systeem maakt het mogelijk om twee binnenunits van hetzelfde type en capaciteit aan te sluiten op één enkele buitenunit. Hierdoor ontstaat een uniforme luchtverdeling, zelfs in ruimtes met een groot oppervlak. Een van de twee binnendelen wordt gedefinieerd als de master, en onthoudt de instellingsparameters en de werking van het systeem. Ze moeten worden geïnstalleerd in dezelfde ruimte en werken volgens het master slave principe.

Het twin-split systeem is mogelijk voor de volgende combinaties (vloer / plafond, satelliet, cassette):

INDOOR UNITS	18Kbtu + 18Kbtu	24Kbtu + 24Kbtu	30Kbtu + 30Kbtu
R32	✓	✓	✓





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